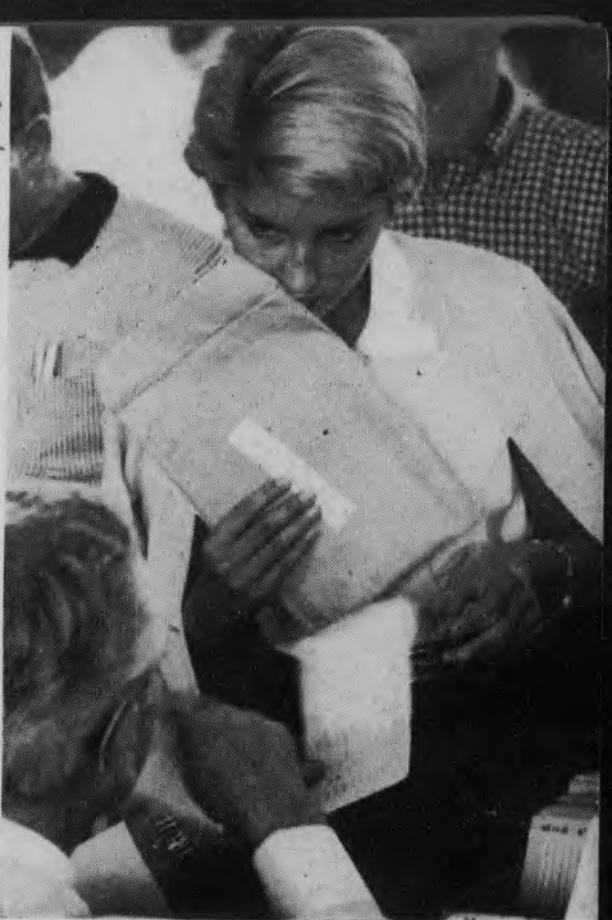


Volume:  
1959-1960  
Spring Semester

Maryland  
LD  
9  
.A3  
1959/60  
Spring  
Semester  
folio

*Miss Phillips*  
2nd Room

1959  
1960



MARYLAND & RARE BOOK ROOM  
UNIVERSITY OF MARYLAND LIBRARY  
COLLEGE PARK, MD.

## SPRING SEMESTER

# Schedule OF Classes

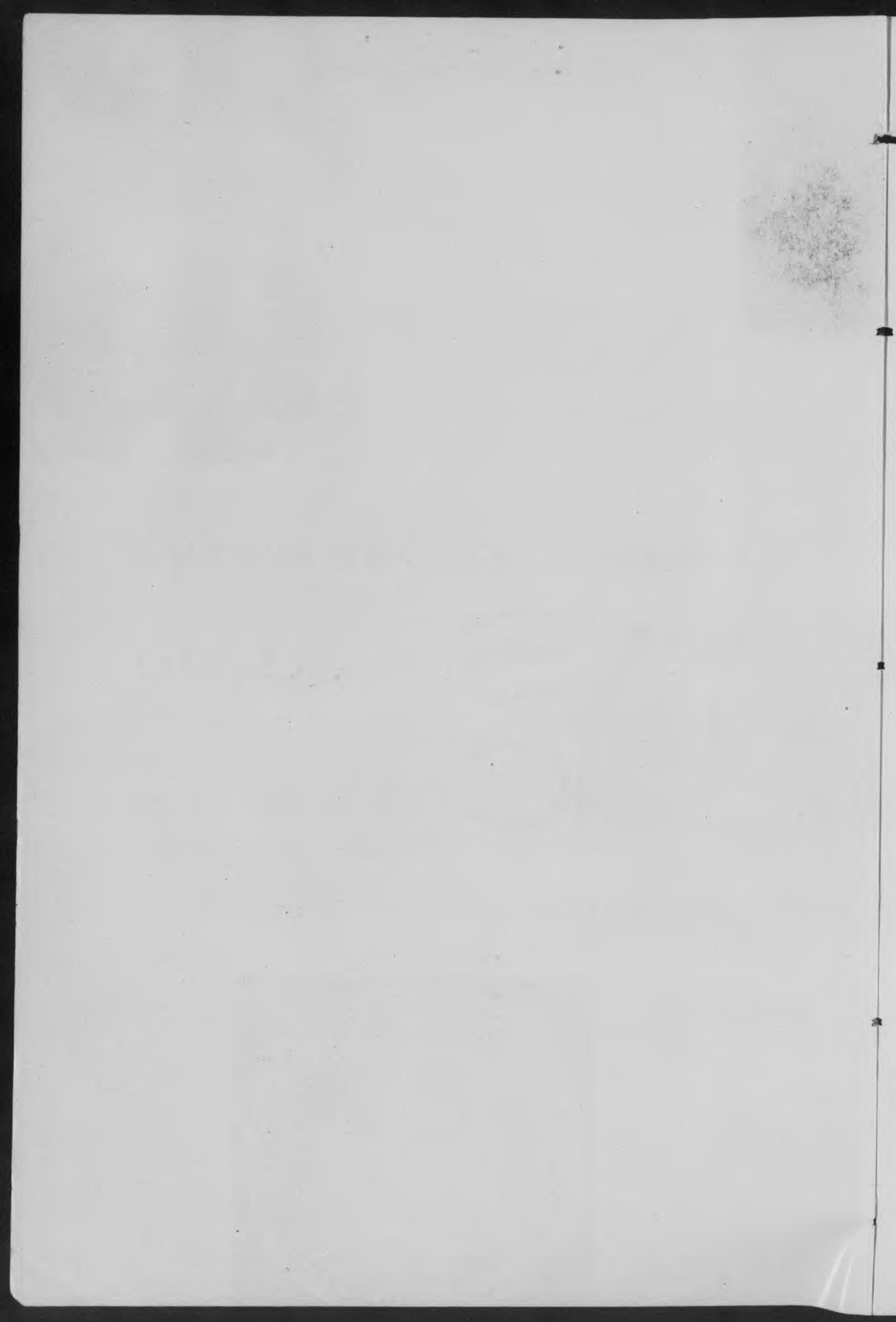
AND DIRECTIONS FOR REGISTRATION

University of Maryland

College Park

DO NOT CIRCULATE





## C O N T E N T S

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*Maryland*  
40  
9  
A3  
1959/60

## REGISTRATION SCHEDULE

*Spring Semester*

*Re/10*

DAY AND HOUR  
TO REPORT AT  
LIBRARY

TUESDAY,  
FEBRUARY 2

8:15 a.m.

9:00 a.m.

10:00 a.m.

12:00 m.

1:00 p.m.

2:00 p.m.

WEDNESDAY,  
FEBRUARY 3

8:15 a.m.

9:00 a.m.

10:00 a.m.

12:00 m.

1:00 p.m.

2:00 p.m.

BEGINNING  
LETTERS OF  
STUDENT'S  
LAST NAME

Undergraduate  
Priority Group,  
L-Z

Undergraduate  
Priority Group,  
A-K

DEN-EZ

CON-DEM

CA-COM

BO-BZ

BAR-BL

AA-BAQ

WI-ZZ

VA-WH

SU-UZ

SI-ST

DAY AND HOUR  
TO REPORT AT  
LIBRARY

THURSDAY,  
FEBRUARY 4

8:15 a.m.

9:00 a.m.

10:00 a.m.

12:00 m.

1:00 p.m.

2:00 p.m.

FRIDAY,  
FEBRUARY 5

8:15 a.m.

9:00 a.m.

12:00 m.

10:00 a.m.

1:00 p.m.

SATURDAY,  
FEBRUARY 6

8:30 a.m. to 1:00 p.m. Registration for teachers only (graduate and undergraduate). Teachers report first at *Armory*, before 12:00 noon.

BEGINNING  
LETTERS OF  
STUDENT'S  
LAST NAME

RU-SH

PR-RO

O-PO

MI-NZ

MA-ME

LA-LZ

KA-KZ

HO-JZ

GE-GZ

HA-HN

FA-GA

---

### Registration Hours at McKeldin Library:

February 2, 3, 4: 8:15 a.m.—3:30 p.m.

February 5: 8:15 a.m.—2:00 p.m.

February 6: Closed.

### Registration Hours at Armory:

February 2, 3, 4: 9:00 a.m.—4:00 p.m.

February 5: 9:00 a.m.—3:30 p.m.

February 6: 8:30 a.m.—1:00 p.m.

(Teachers only)

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Special, unclassified, and part-time students (excluding those **admitted** to the Graduate School of the University of Maryland) must register in accordance with the above schedule.

Graduate students will find it to their advantage to register in accordance with the above schedule.

Admission at Library is by **Student Number Card** (see page 5, section 1 for details). All students who intend to register for a course offered by the University College should read the directions on page 14, section 8 **before reporting for registration**.

## **DIRECTIONS FOR REGISTRATION**

### **1 SECURE REGISTRATION CARDS AT MCKELDIN LIBRARY AT TIME LISTED IN REGISTRATION SCHEDULE ON PAGE 4.**

**Students may not pick up their cards at the Library prior to the time assigned to them.** Note the following regulations:

- a. All students who were enrolled on campus during the Fall Semester, 1959-60 must present their **Student Number Card** in order to receive registration cards. The Student Number Cards were mailed to Fall Semester students in December, 1959.
- b. **New** undergraduate students who did not receive a Student Number Card by mail prior to registration must present their **Certificates of Admission** at the Library.
- c. Undergraduates who are readmitted or reinstated for the Spring Semester must present their letters of readmission (or reinstatement) at the Library.
- d. Graduate Students (admitted to the Graduate School of the University of Maryland) who did not receive a Student Number Card by mail must present their graduate matriculation cards at the Library.

### **2 REPORT TO YOUR ADVISER OR DEAN.**

All students, except those in the College of Business and Public Administration and the School of Nursing, report to their advisers. Students in the College of Business and Public Administration and the School of Nursing report at their deans office. **Students on trial status report at the Office of Intermediate Registration before going to their advisers.**

### **3 NEXT REPORT TO YOUR DEAN.**

The four copies of a student's course card must be signed by his dean. Any change on a course card after it is signed by the dean must be initialed by the dean or his representative.

### **4 PREPARE A TENTATIVE SCHEDULE OF CLASSES.**

Undergraduate students fill out a tentative schedule, using the forms printed on the back of this booklet. A schedule with either 11, 12M or 1 o'clock free for lunch period must be arranged.

### **5 REPORT AT THE ARMORY TO COMPLETE REGISTRATION.**

Refer to pages 7, 8 and 9 of this booklet for a diagram of the required registration stations located on the main floor of the Armory.

### **6 SECURE FROM THE DEPARTMENTAL REPRESENTATIVES AN OFFICIAL CLASS CARD for each course listed on the signed course card. Report to the departmental representatives in the same numerical order that is printed on the diagram on pages 8 and 9. Do not lose any class cards or make any entries on them.**

- 7 SECURE TUITION BILL AND PAY CHARGES AT STATIONS 34-38.
- 8 NEW STUDENTS REGISTER THEIR AUTOMOBILES, SECURE ATHLETIC BOOKS (for full-time undergraduates), arrange for an identification card and receive a post office box number at stations 39, 40, 41, 42.
- 9 ALL JUNE DEGREE CANDIDATES FILE APPLICATION FOR DIPLOMA AT STATION 43.
- 10 PREPARE THE SCHEDULE CARD AT STATION 48.
- 11 COMPLETE REGISTRATION BY SUBMITTING ALL REGISTRATION CARDS AND COPY OF PAID BILL TO CHECKING CLERKS AT STATION 49. **No registration is official until this is done.**

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### **ORIENTATION WEEK FOR NEW UNDERGRADUATE STUDENTS**

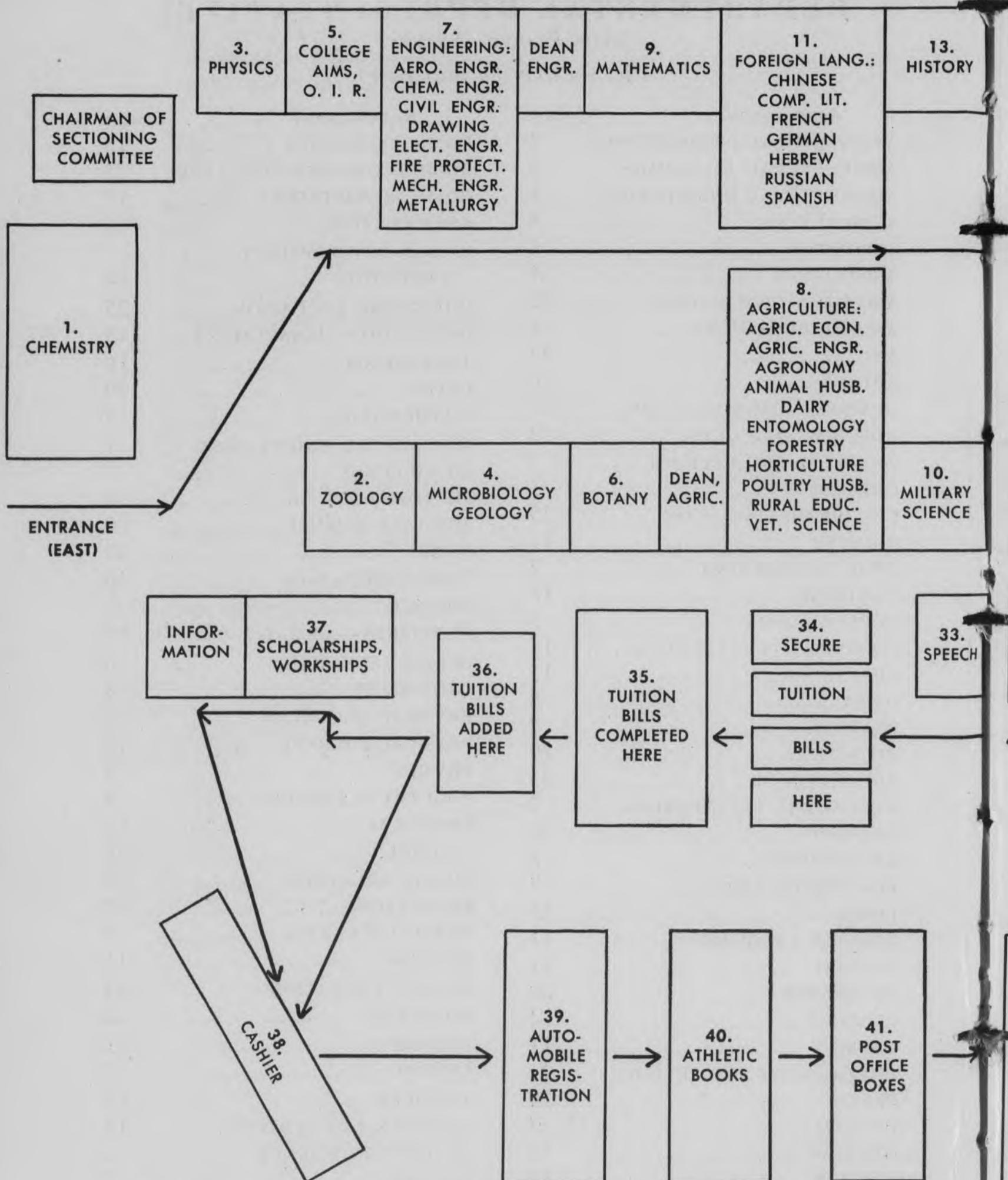
**A**LL new undergraduate students should consult the freshman orientation pamphlet for orientation week activities and tests.

It should be noted that no full-time undergraduate student registering for the first time on campus will be permitted to complete registration until he has a certification from the Infirmary that he has taken the required physical examination.

**ALPHABETICAL LIST OF  
DEPARTMENTAL REPRESENTATIVES**  
MAIN FLOOR—ARMORY  
(See diagram on next page)

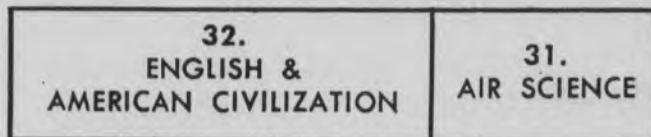
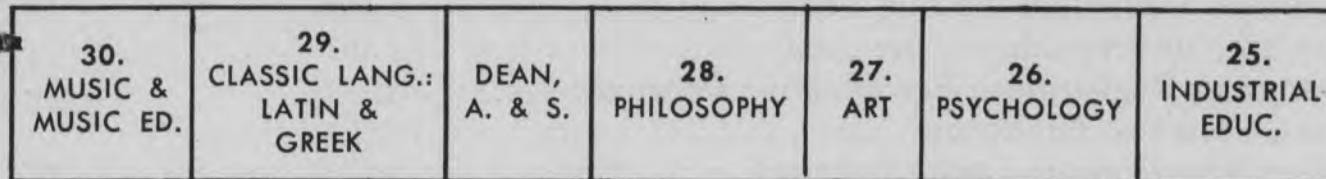
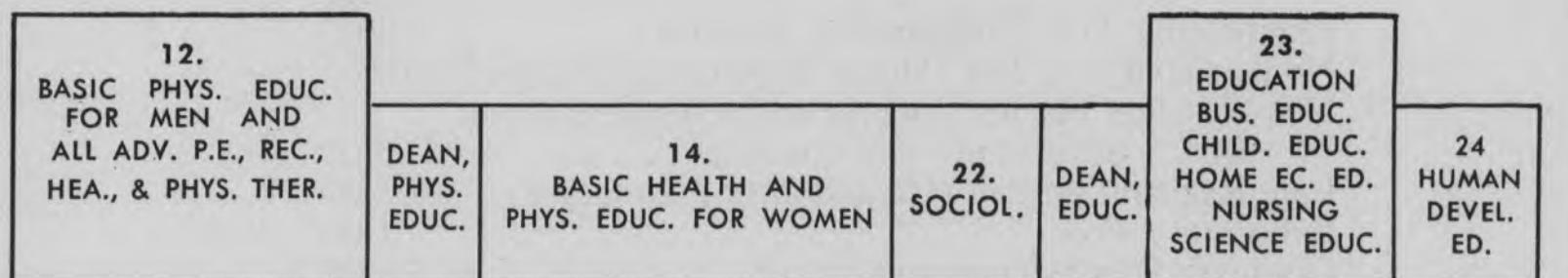
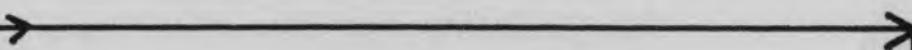
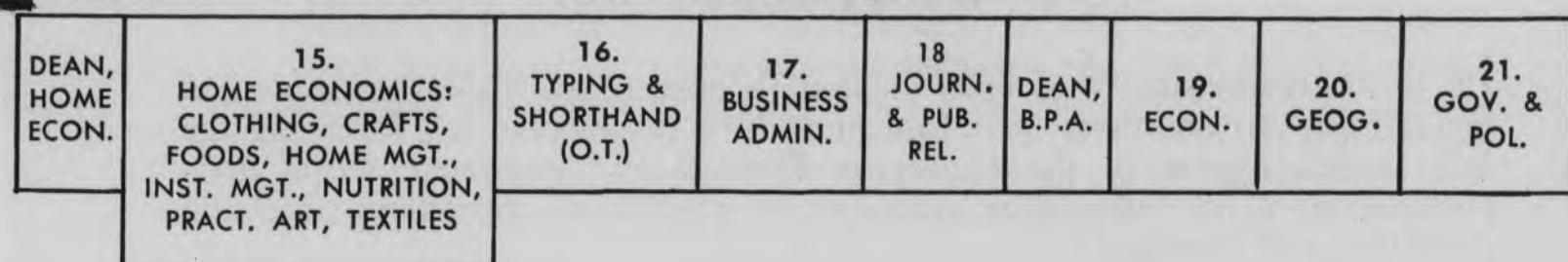
<i>Representative</i>	<i>Station</i>	<i>Representative</i>	<i>Station</i>
AERONAUTICAL ENGINEERING .	7	HOME ECONOMICS .....	15
AGRICULTURAL ECONOMICS ...	8	HOME ECONOMICS EDUCATION.	23
AGRICULTURAL ENGINEERING .	8	HOME MANAGEMENT .....	15
AGRICULTURE .....	8	HORTICULTURE .....	8
AGRONOMY .....	8	HUMAN DEVELOPMENT	
AIR SCIENCE .....	31	EDUCATION .....	24
AMERICAN CIVILIZATION .....	32	INDUSTRIAL EDUCATION .....	25
ANIMAL HUSBANDRY .....	8	INSTITUTION MANAGEMENT ...	15
ART .....	27	JOURNALISM .....	18
BOTANY .....	6	LATIN .....	29
BUSINESS ADMINISTRATION ....	17	MATHEMATICS .....	9
BUSINESS EDUCATION .....	23	MECHANICAL ENGINEERING ...	7
CHEMICAL ENGINEERING .....	7	METALLURGY .....	7
CHEMISTRY .....	1	MICROBIOLOGY .....	4
CHILDHOOD EDUCATION .....	23	MILITARY SCIENCE .....	10
CHINESE .....	11	MUSIC .....	30
CIVIL ENGINEERING .....	7	MUSIC EDUCATION .....	30
CLOTHING .....	15	NURSING .....	23
COLLEGE AIMS .....	5	NUTRITION .....	15
COMPARATIVE LITERATURE ....	11	OFFICE TECHNIQUES .....	16
CRAFTS .....	15	PHILOSOPHY .....	28
DAIRY .....	8	PHYSICAL EDUCATION .....	12, 14
DRAWING .....	7	PHYSICAL THERAPY .....	12
ECONOMICS .....	19	PHYSICS .....	3
EDUCATION .....	23	POULTRY HUSBANDRY .....	8
ELECTRICAL ENGINEERING ....	7	PRACTICAL ART .....	15
ENGLISH .....	32	PSYCHOLOGY .....	26
ENTOMOLOGY .....	8	PUBLIC RELATIONS .....	18
FIRE PROTECTION .....	7	RECREATION .....	12
FOODS .....	15	RURAL EDUCATION .....	8
FOREIGN LANGUAGE .....	11	RUSSIAN .....	11
FRENCH .....	11	SCIENCE EDUCATION .....	23
GEOGRAPHY .....	20	SOCIOLOGY .....	22
GEOLOGY .....	4	SPANISH .....	11
GERMAN .....	11	SPEECH .....	33
GOVERNMENT AND POLITICS ...	21	TEXTILES .....	15
GREEK .....	29	TEXTILES AND CLOTHING .....	15
HEALTH .....	12, 14	VETERINARY SCIENCE .....	8
HEBREW .....	11	ZOOLOGY .....	2
HISTORY .....	13		

# REGISTRATION STATIONS

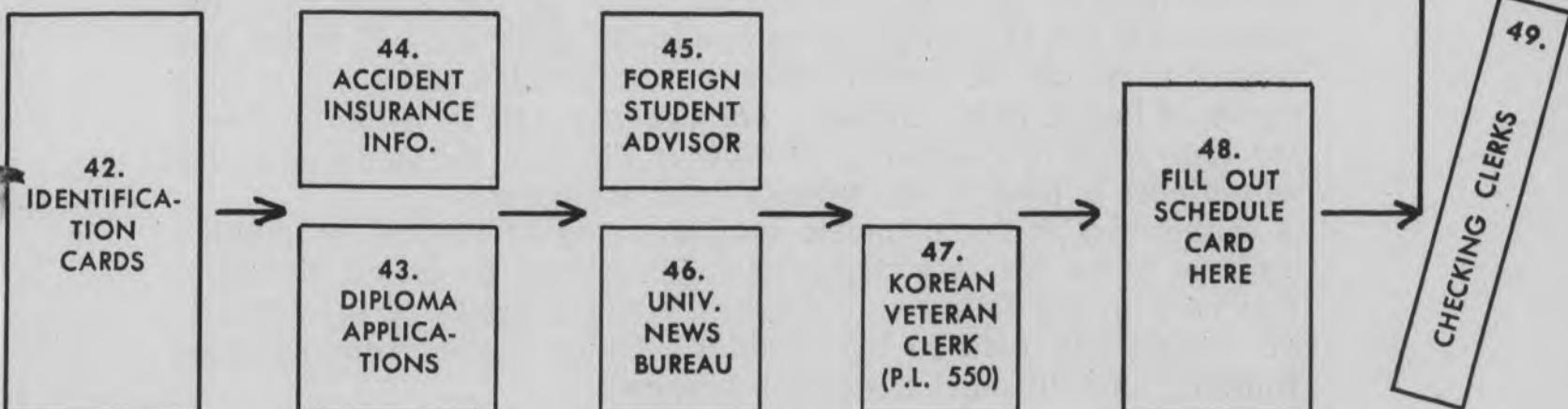


SEE PRECEDING PAGE FOR ALPHABETICAL LIST

# MAIN FLOOR OF ARMORY



EXIT  
(WEST)



## LIST OF DEPARTMENTAL REPRESENTATIVES

# GENERAL INFORMATION AND REGULATIONS

IT IS the responsibility of each student to observe the following rules and regulations. In addition, each student is held responsible for following the rules which appear in the *University General and Academic Regulations* publication. This publication includes the regulations governing academic probation and dismissal.

## 1 FEES FOR SPRING SEMESTER, 1959-60

\* All undergraduates who were not enrolled as full-time students in the Fall Semester, 1959-60 will pay the following additional fees: Athletic, \$7.50; Student Activities, \$8.00; Special, \$15.00; Infirmary, \$2.50; Recreational Facilities, \$5.00; Advisory and Testing Fee, \$5.00. Total \$43.00.

## 2 WITHDRAWALS FROM THE UNIVERSITY

A student who wishes to withdraw must secure an official withdrawal form from the office of his Dean, secure the necessary signatures, and file the form in the Office of the Registrar. If this is not done, the student will not be entitled to an honorable dismissal, will forfeit any refund to which he would otherwise be entitled, and will receive marks of failure in his courses. *The effective date of withdrawal and the date used in computing refunds is the date the application for withdrawal is filed in the Office of the Registrar.*

A withdrawal is not complete until the student returns his military uniform to the Military Department, his athletic book and identification card to the Director of Student Welfare, books to the Library, the dining hall card to the Auditor's Office in the Administration Building, and all other University property.

### 3 REFUNDS OF FEES

Students withdrawing from the University will be credited for all fees charged to them except the matriculation fee and board in accordance with the following schedule:

Period from Date Instruction Begins	Percentage Refundable
February 8 through February 19.....	80%
February 22 through February 26.....	60%
February 29 through March 4.....	40%
March 7 through March 11.....	20%
After March 11.....	0

*The Matriculation Fee is not refundable in any instance.*

Board is refunded only in the event the student withdraws from the University. Refunds of board are made on a pro-rata, weekly basis. Dining Hall cards issued to boarding students must be surrendered at the Auditor's Office in the Administration Building on the day of withdrawal before any refund will be processed.

In computing refunds to students who have received the benefit of scholarships, the computation will be made in such a way as to return the maximum amount to the scholarship account without loss to the University.

*No refunds of Fixed Charges, Lodging, Tuition, Laboratory Fees, etc., are allowed when courses are dropped, unless the student withdraws from the University.*

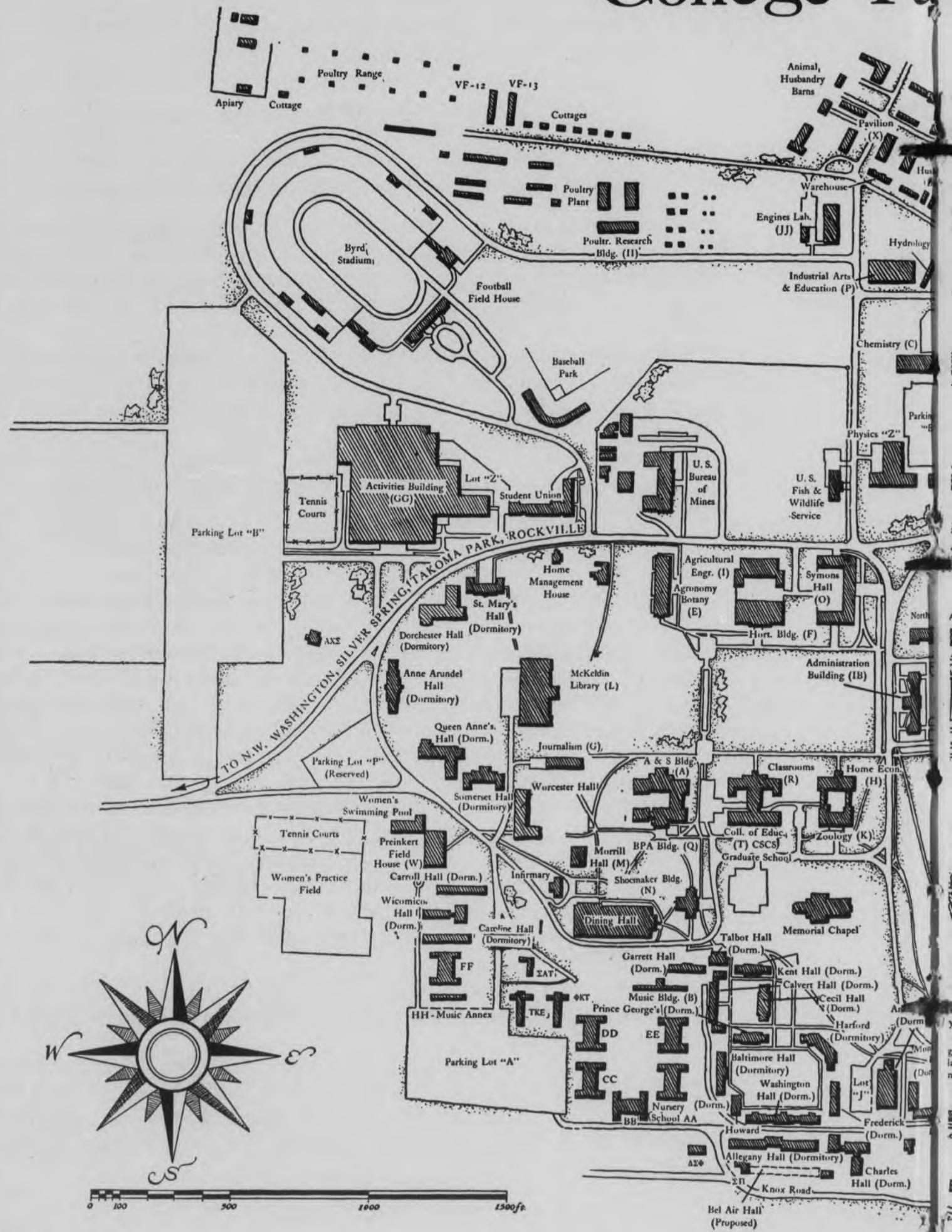
### 4 CHANGES IN REGISTRATION

A change in registration (the dropping of and/or the adding of a course or courses) may be made by filling out an authorization for change in registration form in the office of the student's Dean. (See below for procedure to make a change in section only). *Changes made on or before Friday, February 12* need the approval of the student's adviser, the approval of the department offering the course if the change involves the addition of a course for which more than one section is being taught, and the approval of the student's Dean. (Departmental approval is not normally needed during this period for the drop of a course or the addition of a single-sectioned course.) Only in exceptional cases will a student be permitted to add a course after the first week of instruction. In the event such permission is given, the change in registration form must be approved by the student's adviser, the department offering the course, and the student's Dean.

*The last day that a course may be dropped is Friday, February 26. After that date, a student who drops a course will receive a mark of failure in the course.*

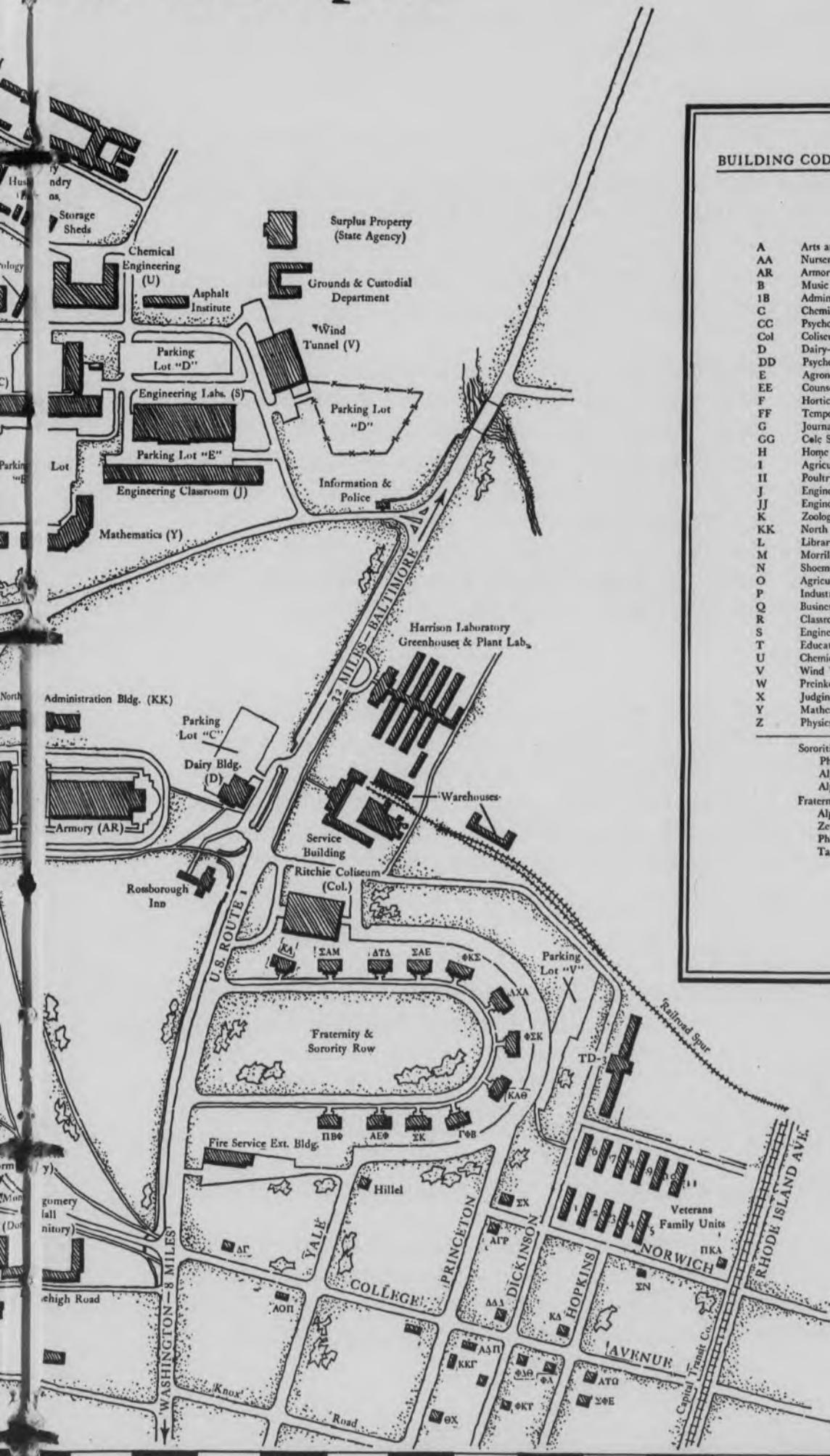
No change in registration is official until it has been approved by the appropriate University officials and filed by the students in the Office of the Registrar. After the first week of the semester, i.e., beginning February 15, a charge of \$3.00 is made for each change in registration.

# UNIVERSITY College Park



# OF MARYLAND

## Park Campus



### BUILDING CODE LETTERS FOR CLASS SCHEDULES

A	Arts and Sciences—Francis Scott Key Hall
AA	Nursery School
AR	Armory
B	Music
IB	Administration
C	Chemistry
CC	Psychology
Col	Coliseum
D	Dairy—Turner Laboratory
DD	Psycho-Pharmacology Laboratory
E	Agronomy—Botany—H. J. Patterson Hall
EE	Counseling Center
F	Horticulture—Holzapfel Hall
FF	Temporary Classroom
G	Journalism
GG	Calc Student Activities Building
H	Home Economics
I	Agricultural Engineering—Shriver Laboratory
II	Poultry—Jull Hall
J	Engineering Classroom Building
JJ	Engines Research Laboratory (Molecular Physics)
K	Zoology—Silvester Hall
KK	North Administration Building
L	Library—McKeldin Hall
M	Morrill Hall
N	Shoemaker Building
O	Agriculture—Symons Hall
P	Industrial Arts and Education—J. M. Patterson Bldg.
Q	Business & Public Administration—Taliaferro Hall
R	Classroom Building—Woods Hall
S	Engineering Laboratories
T	Education—Skinner Building
U	Chemical Engineering
V	Wind Tunnel
W	Princourt Field House
X	Judging Pavilion
Y	Mathematics
Z	Physics

#### Sororities Not Shown

Phi Sigma Sigma

Alpha Chi Omega

Alpha Xi Delta

#### Fraternities Not Shown

Alpha Epsilon Pi

Zeta Beta Tau

Phi Kappa Gamma

Tau Epsilon Phi

Civil  
Defense  
Training Bldg.

Credit cannot be obtained for courses for which the student is not officially registered in both the office of the student's Dean and the Registrar's Office.

**CHANGE IN SECTION:** If the student wishes to change from one section to another of a course for which he is registered, he must secure the approval of the department offering the course. To be official a copy of the change in section form must be filed by the student in the Office of the Registrar. No fee is charged for a section change.

## 5 CHANGE IN COLLEGE

To effect a change in college within the University a student must secure the signatures of his present Dean and of the Dean of the college to which he wishes to transfer on the Permit to Register card which is in the packet of registration cards. A change in college should be executed *before* the student reports at the Armory to complete registration.

*No change in college is permitted other than at stated registration periods or during the first week of the semester.* If a student must change colleges *after* completing registration but *before* the end of the first week of the semester, he should secure from the Office of the Registrar a duplicate Permit Card on which he should secure the necessary signatures. In this event, the student must also have a new course card signed by the Dean of his new college. Both the Permit and the Course Card must be filed with the Registrar no later than February 12.

## 6 CHANGE IN CURRICULUM

All changes in curriculum must be filed with the Registrar. The rules governing changes in college (see above) also apply to changes in curriculum with the following exception: a curriculum change must be approved only by the student's Dean, and in the event of a change after registration but before the end of the first week of the semester, only a duplicate Permit Card must be approved (no new course card is required).

## 7 CHANGE OF NAME

A student who has officially changed his name since he was last registered must indicate his new name on the Current Address Card and on the other registration cards which are in the registration packet. No change of name can be filed with the registrar *after* the student completes registration. Such a change must be noted at the time the student next registers at the University.

## 8 REGISTRATION FOR COURSES OFFERED BY THE UNIVERSITY COLLEGE

Any student who wishes to enroll in a course offered by the University College *in addition* to his other course or courses must secure the approval of the dean of U.C. after his regular dean has approved his course card and before he completes registration at the Armory. A

fee of \$12.00 per credit hour for U.C. courses is normally charged in addition to the regular on-campus fees.

Any student who wishes to enroll *only* in a course or courses offered by the University College and not for courses on campus should *not* fill out the regular on-campus registration cards which are distributed at the Library. Such students should secure from their regular on-campus dean *written permission* to register for the course or courses. They then report to the office of the dean of U.C., file the written permission and fill out the special U.C. registration cards.

## **9 REGISTRATION FOR BALTIMORE COURSES**

Students must register through the Baltimore Office of the Registrar for all courses offered by the Baltimore Schools and Colleges. Whenever a student carries courses both at Baltimore and at College Park, two registrations are required.

## **10 AIR SCIENCE AND PHYSICAL EDUCATION**

All male undergraduate students must have credit for two years of Air Science and Physical Education to satisfy one of the requirements for a Bachelor's degree. Under certain conditions, students may be excused from these requirements provided they offer proof of honorable military service or have had equal training at a school accredited by the Department of the Army, Navy or Air Force. In order to obtain credit for Air Science, students must report at the Cadet Records Office, Room 118 in the Armory. To claim credit for Physical Education report at Room 140, Cole Activities Building.

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## **UNIVERSITY CALENDAR SPRING SEMESTER 1959-60**

### **FEBRUARY 1960**

- 2-5 Tuesday through Friday—Spring semester registration.
- 6 Saturday—Spring semester registration for teachers only.
- 8 Monday—Instruction begins. Late registration fee charged on and after February 8 is \$5.00.
- 15 Monday—On and after February 15 a fee of \$3.00 is charged for each change in registration.
- 22 Monday—Washington's Birthday, Holiday.
- 26 Friday—Last day that a course may be dropped. After February 26, a student who drops a course will receive a mark of failure in the course.

**MARCH**

18 Friday—Instructors submit mid-term deficiency reports to the academic deans.  
25 Friday—Maryland Day (not a holiday).

**APRIL**

14 Thursday—Easter recess begins after last class.  
19 Tuesday—Easter recess ends at 8:00 a.m.

**MAY**

18 Wednesday—Military Day (not a holiday).  
26 Thursday—Pre-Examination Study Day.

**MAY 27—**

JUNE 3 Friday to Friday, inclusive—Spring Semester Examinations.  
29 Sunday—Baccalaureate Exercises.  
30 Monday—Memorial Day, Holiday.

**JUNE**

4 Saturday—Commencement Exercises.

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**FINAL EXAMINATION SCHEDULE  
SPRING SEMESTER 1959-60**

Final examinations for the Spring Semester will be given in the regular classrooms according to the following time schedule, which is arranged on the basis of the time of the lectures in most classes. Please note Sections 1 and 2 concerning final examinations for certain courses.

<i>Examination Time</i>	<i>Scheduled Classes</i>	<i>Examination Time</i>	<i>Classes Scheduled</i>
<b>MAY 27—FRIDAY</b>		<b>MAY 28—SATURDAY</b>	
8:00—10:00.....T Th S 11		8:00—10:00.....T Th S 12	
10:30—12:30.....M W F 9		10:30—12:30.....M W F 10	
1:30— 3:30.....M W F 1		1:30— 3:30.....M W F 8	
4:00— 6:00.....English 1, 2 (all sections)		4:00— 6:00.....Mathematics 0, 1, 10, 11, 18, 19 (all sections)	
7:00— 9:00 p.m....English 3, 4, 5, 6, 21 (all sections)			

<i>Examination Time</i>	<i>Scheduled Classes</i>	<i>Examination Time</i>	<i>Scheduled Classes</i>
<b>MAY 31—TUESDAY</b>		<b>JUNE 2—THURSDAY</b>	
8:00—10:00.....T Th S 9		8:00—10:00.....T Th S 8	
10:30—12:30.....T Th S 10		10:30—12:30.....M W F 12	
1:30— 3:30.....T Th S 3		1:30— 3:30.....M W F 4	
4:00— 6:00.....Government and Politics 1 (all sections)		4:00— 6:00.....Botany 1; Zoology 1, 2, 15 (all sections)	
<b>JUNE 1—WEDNESDAY</b>		<b>JUNE 3—FRIDAY</b>	
8:00—10:00.....M W F 3		8:00—10:00.....French 1, 2; German 1, 2; Russian 1; Spanish 1, 2 (all sections)	
10:30—12:30.....M W F 11		10:30—12:30.....M W F 2	
1:30— 3:30.....T Th S 2		1:30— 3:30.....T Th S 1	
4:00— 6:00.....Chemistry 1, 3, (all sections)		4:00— 6:00.....T Th S 4	

1. Final examinations in all sections of the following courses are given at the time listed in the above schedule which does not depend on the hour or day at which the particular section meets. The rooms in which these examinations will be held will be announced in class.

Botany 1  
Chemistry 1, 3  
English 1, 2, 3, 4, 5, 6, 21  
French 1, 2  
German 1, 2  
Government and Politics 1  
Mathematics 0, 1, 10, 11, 18, 19  
Russian 1  
Spanish 1, 2  
Zoology 1, 2, 15

2. Final examinations for courses scheduled for 75 minute periods on Tuesdays and Thursdays will be given according to the following schedule:

<i>Classes Scheduled</i>	<i>Examination Time</i>
T Th 8:00— 9:15.....	Thursday, June 2; 8:00—10:00
T Th 9:30—10:45.....	Tuesday, May 31; 8:00—10:00
T Th 11:00—12:15.....	Friday, May 27; 8:00—10:00
T Th 12:30— 1:45.....	Saturday, May 28; 8:00—10:00
T Th 2:00— 3:15.....	Wednesday, June 1; 1:30—3:30
T Th 3:30— 4:45.....	Tuesday, May 31; 1:30—3:30

## SCHEDULE OF CLASSES, SPRING SEMESTER 1959-60

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>AERONAUTICAL ENGINEERING</b>					
	Aero.E. 101	Aerodynamics I (3).....	MWF 11.....	J126	Sherwood
	Aero.E. 108	Airplane Design (4) Lecture .....	MW 1, 2, 3.....	J307	Corning
1		Laboratory .....	TTh 9.....	J125	
1	Aero.E. 110	Aircraft Power Plants (3) Lecture .....	Th 1, 2, 3.....	J126	Weske
1		Laboratory .....	TTh 10.....	J126	
1	Aero.E. 112	Aeronautical Laboratory (2) Lecture .....	T 12.....	S17	Staff
1		Laboratory .....	T 1, 2, 3.....	S17	
	Aero.E. 114	Mechanics of Aircraft Structures (3) .....	MWF 11.....	J125	Rivello
	Aero.E. 115	Aerodynamics III (3) .....	MWF 10.....	J126	Sherwood
	Aero.E. 201	Advanced Aerodynamics (3) ..	M 6:30-9.....	Y315	Pai
	Aero.E. 205	Aircraft Dynamics (3) .....	T 6:30-9.....	J125	Nicolaides
	Aero.E. 207	Advanced Aircraft Power Plants (3) .....	W 3-5:30.....	J124	Weske
	Aero.E. 210b	Aerodynamic Theory (3) .....	MF 4-5:15.....	J126	Ludford
	Aero.E. 214c	Seminar (3) .....	MF 4-5:15.....	J125	Shen
	Aero.E. 217a	Aerodynamics of Viscous Fluids (3) .....	TTh 4-5:15.....	J126	Shen
	Aero.E. 218	Selected Topics in Aerodynamics (3) .....	W 4-6:30.....	J125	Ludford
	Aero.E. 399	Research .....	Arranged .....	.....	Staff
<b>AGRICULTURAL ECONOMICS</b>					
	AE 50	Farm Economics (3) .....	MWF 10 .....	O236	Swope
	AE 106	Prices of Farm Products (3) ....	MWF 9.....	O240	Wysong
	AE 108	Farm Management (3) .....	MWF 11.....	O236	Hamilton
	AE 117	Economics of Marketing Eggs and Poultry (3) .....	TTh 10, Th 2....	O240	Smith
	AE 118	Foreign Agricultural Policies (3) .....	M 7-9:45 pm....	O236	Taylor
	AE 198	Research Problems (1-2) .....	Arranged .....	.....	Staff
	AE 199b	Seminar (1) .....	W 1.....	O240	Hamilton
	AE 214	Advanced Agricultural Marketing (3) .....	W 7-9:45 pm....	O240	Beal
	AE 220	World Agricultural Production (3) .....	Arranged .....	.....	Taylor
	AE 301	Special Problems in Farm Economics (Arr.) .....	Arranged .....	.....	Staff
	AE 302	Seminar (1) .....	M 4.....	O240	Smith
	AE 399	Research (Arranged) .....	Arranged .....	.....	Staff
<b>AGRICULTURAL ENGINEERING</b>					
	AgrEngr 56	Farm Mechanics (2) Lecture .....	W 1.....	I7	Gienger
1		Laboratory .....	W 2, 3, 4.....	I7	Gienger
1	AgrEngr 102	Farm Engines and Tractors (3) Lecture .....	MT 1.....	I3	Matthews
1		Laboratory .....	M 2, 3, 4.....	I128	Matthews
2		Laboratory .....	T 2, 3, 4.....	I128	Matthews

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>AGRICULTURAL ENGINEERING—(Continued)</b>					
1	AgrEngr 107	Farm Drainage and Irrigation (2)			
1		Lecture .....	Th 1.....	I3	Matthews
1		Laboratory .....	Th 2, 3, 4.....	I3	Matthews
1	AgrEngr 109	Farm Applications of Electricity (2)			
1		Lecture .....	F 1.....	I124	Matthews
1		Laboratory .....	F 2, 3, 4.....	I124	Matthews
1	AgrEngr 112	Machinery and Equipment for Food Processing (2)			
1		Lecture .....	Arranged .....	I124	Matthews
1		Laboratory .....	Arranged .....	I124	Matthews
<b>AGRICULTURE</b>					
1	Agr 200	Agricultural Biometrics (3)			
1		Lecture .....	T, Th 7-8:15 pm	O30	Cox
<b>AGRONOMY</b>					
1	Agron 1	Crop Production (3)			
1		Lecture .....	T, Th 8.....	F112	Santelmann
1		Laboratory .....	Th 12, 1.....	E103	Santelmann
2		Laboratory .....	Th 2, 3.....	E103	Santelmann
3		Laboratory .....	Th 4, 5.....	E103	Santelmann
4		Laboratory .....	F 2, 3.....	E103	Santelmann
1	Agron 10	General Soils (4)			
1		Lecture .....	MWF 8 .....	F112	Kresge
1		Laboratory .....	T 2, 3, 4.....	E26	Kresge
2		Laboratory .....	W 2, 3, 4.....	E26	Kresge
3		Laboratory .....	Th 9, 10, 11.....	E26	Kresge
4		Laboratory .....	Th 2, 3, 4.....	E26	Kresge
1	Agron 104	Tobacco Production (3).....	MWF 11 .....	E103	Street
1	Agron 108	Forage Crop Production (3)			
1		Lecture .....	T, Th 8.....	E103	Decker
1		Laboratory .....	T 2, 3, 4.....	E103	Decker
1	Agron 112	Commercial Fertilizers (3) .....	MWF 10 .....	E23	Axley
1	Agron 114	Soil Classification and Geography (4)			
1		Lecture .....	MWF 9 .....	E23	Bourbeau
1		Laboratory .....	F 2, 3, 4.....	E23	Bourbeau
1	Agron 151	Cropping Systems (2).....	T, Th 9.....	E103	
1	Agron 198	Special Problems in			
	Agron 199	Agronomy (1) .....	Arranged .....		Staff
	Agron 208	Senior Seminar (1) .....	Arranged .....	E103	Staff
	Agron 252	Research Methods (2) .....	Arranged .....		
	Agron 302	Advanced Soil Physics (3).....	Arranged .....	E23	Strickling
	Agron 399	Agronomy Seminar (1).....	M 4 .....	E103, E23	Axley, Leffel
		Research (1-4) .....	Arranged .....		Staff
<b>AIR SCIENCE</b>					
AS 2		Basic Air Science (Freshman)** (2)			
211,212		.....	MW*F 8 .....	AR30,32	Littleton
213,214		.....	MW*F 8 .....	AR33,40	Hybki
221,222,223		.....	MW*F 9 .....	AR30,32,33	Perlich
231,232,233		.....	MW*F 10 .....	AR30,32,33	Thamann
241,242,243		.....	MW*F 11 .....	AR30,32,33	Cantlon
251,252,253		.....	MW*F 1 .....	AR30,32,33	Corrick

W\* Leadership Laboratory to be held on North Parade ground; in Armory during inclement weather.

\*\* Basic Air Science students are required to schedule Leadership Laboratory at the same hour on Wednesday as the classroom instruction on other days of the week.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>AIR SCIENCE—(Continued)</b>					
261,262,263			MW*F 2 .....	AR30,32,33	Sluss
311,312			TW*Th 8 .....	AR30,32	Opfer
313,314			TW*Th 8 .....	AR33,40	Dotson
321,322,323,324			TW*Th 9 .....	AR30,32,33,40	Maxwell
331,332,333,334			TW*Th 10 .....	AR30,32,33,40	Staff
341,342,334,344			TW* Th 11.....	AR30,32,33,40	Staff
351,352,353,354			TW*Th 1 .....	AR30,32,33,40	Staff
361,362,363,364			TW*Th 2 .....	AR30,32,33,40	Staff
Basic Air Science (Sophomore) ** (2)					
611,612,613			MW*F 8 .....	AR20,21,23	Casey
621,622,623			MW*F 9 .....	AR20,21,23	Gribling
631,632,633			MW*F 10 .....	AR20,21,23	Perdue
641,642,643			MW*F 11 .....	AR20,21,23	Halla
651,652			MW*F 1 .....	AR20,21	Dunn
661			MW*F 2 .....	AR21	Klingenberg
711,712,713			TW*Th 8 .....	AR21	Graham
721,722,723			TW*Th 9 .....	AR21	Staff
731,732,733			TW*Th 10 .....	AR21	Staff
741,742,743			TW*Th 11 .....	AR21	Staff
751,752			TW*Th 1 .....	AR20,21	Staff
761			TW*Th 2 .....	AR21	Staff
Advanced Air Science (Junior) *** (3)					
1		Lecture .....	MTW*ThF 8....	AR22	Aylesworth
2		Lecture .....	MTW*ThF 9....	AR22	Walker
3		Lecture .....	MTW*ThF 10..	AR22	Brown
4		Lecture .....	MTW*ThF 11..	AR22	Staff
11		Leadership Laboratory .....	W* 8 .....	.....	Staff
12		Leadership Laboratory .....	W* 9 .....	.....	Staff
13		Leadership Laboratory .....	W* 10 .....	.....	Staff
14		Leadership Laboratory .....	W* 11 .....	.....	Staff
15		Leadership Laboratory .....	W* 1 .....	.....	Staff
16		Leadership Laboratory .....	W* 2 .....	.....	Staff
Advanced Air Science (Senior) *** (3)					
1		Lecture .....	MTW*ThF 8....	AR29	Aylesworth
2		Lecture .....	MTW*ThF 9....	AR29	Walker
3		Lecture .....	MTW*ThF 10..	AR29	Ambrose
4		Lecture .....	MTW*ThF 11..	AR29	Staff
11		Leadership Laboratory .....	W* 8 .....	.....	Staff
12		Leadership Laboratory .....	W* 9 .....	.....	Staff
13		Leadership Laboratory .....	W* 10 .....	.....	Staff
14		Leadership Laboratory .....	W* 11 .....	.....	Staff
15		Leadership Laboratory .....	W* 1 .....	.....	Staff
16		Leadership Laboratory .....	W* 2 .....	.....	Staff

### AMERICAN CIVILIZATION

AmCiv 138	Conference Course in American Civilization (3) .....	Th 10, 11.....	F101	Bode
AmCiv 202	Seminar in American Civilization (3) .....	M 7, 8.....	L303	Bode

W\* Leadership Laboratory to be held on North Parade ground; in Armory during inclement weather.

\*\* Basic Air Science students are required to schedule Leadership Laboratory at the same hour on Wednesday as the classroom instruction on other days of the week.

\*\*\* Advanced Air Science students are required to schedule a second Leadership Laboratory period in addition to Wednesday Laboratory.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ANIMAL HUSBANDRY</b>					
	AH 30	Types and Breeds of Livestock (3)			
1		Lecture .....	MW 8 .....	O240	Staff
1		Laboratory .....	F 8, 9.....	O240	Staff
	AH 90	Livestock Judging (2) .....	F 1, 2, 3, 4; S 8, 9, 10, or Arranged .....		
	AH 120	Principles of Breeding (3) .....	MWF 10 .....	O240	Buric Green
	AH 131	Sheep Production (3)			
1		Lecture .....	MW 1 .....	O236	Leffel
1		Laboratory .....	M 2, 3.....	Sheep Barn	Leffel
	AH 132	Swine Production (3)			
1		Lecture .....	MW 9 .....	O236	Young
1		Laboratory .....	W 2, 3.....	Swine Barn	Young
	AH 198	Special Problems in Animal Husbandry (1-2) .....	Arranged .....		Staff
	AH 199B	Seminar (1) .....	M 4 .....	O236	Staff
	AH 205	Advanced Breeding (2) .....	Arranged .....	O240	Green
	AH 301	Special Problems in Animal Husbandry (1-2) .....	Arranged .....		Staff
	AH 302	Seminar (1) .....	M 4 .....	O120	Staff
	AH 399	Research (1-6) .....	Arranged .....		Staff
<b>ART</b>					
	Art 1	Charcoal Drawing (3)			
1		Laboratory .....	MWF 1, 2.....	A309	Siegler
2		Laboratory .....	MWF 3, 4.....	A309	Siegler
3		Laboratory .....	TTh 9, 10, 11..	A309	Jamieson
	Art 2	Charcoal Drawing (3) .....	MWF 10, 11....	A309	Siegler
	Art 3	Rendering (2) .....	MW 1, 2.....	A301	Stites
	Art 5	Basic Design (3)			
1		Laboratory .....	TTh 9, 10, 11..	A310	Freeny
2		Laboratory .....	TTh 1, 2, 3.....	A310	Freeny
	Art 6	Still Life (3) .....	TTh 1, 2, 3.....	A306	Wharton
	Art 7	Landscape Painting (3) .....	MWF 10, 11....	A310	Maril
	Art 8	Landscape Painting (3) .....	MWF 8, 9.....	A310	Maril
	Art 9	Historical Survey of Painting, Sculpture and Architecture (3) .....	MWF 10 .....	A302	Grubar and Stites
	Art 11	Historical Survey of Painting, Sculpture and Architecture (3)			
1		Lecture .....	MWF 9 .....	A302	Grubar and Stites
2		Lecture .....	MWF 11 .....	A302	Grubar and Stites
	Art 13	Elementary Sculpture (2) .....	MW 3, 4.....	A310	Maril
	Art 14	Elementary Sculpture (2) .....	MW 3, 4.....	A310	Maril
	Art 15	Fundamentals of Art (3) .....			
1		Lecture .....	TTh 9, 10.....	A302	Lembach
2		Lecture .....	WF 9, 10.....	A306	Lembach
3		Lecture .....	TTh 1, 2.....	A302	Lembach
	Art 20	Art Appreciation (2) .....	WF 1 .....	A306	Lembach
	Art 22	History of American Art (3)....	MWF 2 .....	A302	Grubar and Stites
	Art 100	Art Appreciation (2) .....	MW 3 .....	A302	Grubar
	Art 102	Creative Painting (3) .....	MWF 1, 2.....	A310	Maril

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ART—(Continued)</b>					
	Art 103	Creative Painting (3) .....	MWF 2, 3.....	A310	Maril
	Art 104	Life Class (Drawing and Painting Intermediate) (3)	MWF 8, 9.....	A309	Siegler
	Art 105	Life Class (Drawing and Painting Intermediate) (3)	MWF 8, 9.....	A309	Siegler
	Art 106	Portrait Class (Drawing and Painting) (3) .....	TTh 9, 10, 11..	A306	Wharton
	Art 107	Portrait Class (Drawing and Painting) (3) .....	TTh 9, 10, 11..	A306	Wharton
	Art 109	Modern Art (2) .....	WF 1 .....	A302	Grubar
	Art 113	Illustration (3) .....	TTh 1, 2, 3.....	A309	Jamieson
	Art 114	Illustration (3) .....	TTh 1, 2, 3.....	A309	Jamieson
	Art 115	Still Life Painting (Advanced) (3) .....	TTh 1, 2, 3.....	A306	Wharton
	Art 116	Still Life Painting (Advanced) (3) .....	TTh 1, 2, 3.....	A306	Wharton
	Art 154	Life Drawing and Painting (Advanced) (3) .....	TTh 9, 10, 11..	A309	Jamieson
	Art 155	Life Drawing and Painting (Advanced) (3) .....	TTh 9, 10, 11..	A309	Jamieson
	Art 156	Portrait Painting (Advanced) (3) .....	TTh 9, 10, 11..	A306	Wharton
	Art 157	Portrait Painting (Advanced) (3) .....	TTh 9, 10, 11..	A306	Wharton
	Art 190	Special Problems in Art (3) ....	Arranged .....	Arranged	Staff
	Art 191	Special Problems in Art (3) ....	Arranged .....	Arranged	Staff

## BOTANY

	Bot 1	General Botany (4)			
1		Lecture .....	MW 9 .....	A1	Rappleye, Assistants
2		Lecture .....	MW 10 .....	A1	Rappleye, Assistants
11		Laboratory .....	MF 8, 9.....	E236	Rappleye, Paterson, Assistants
12		Laboratory .....	MF 10, 11.....	E236	Rappleye, Paterson, Assistants
13		Laboratory .....	MF 12, 1.....	E236	Rappleye, Paterson, Assistants
14		Laboratory .....	MF 2, 3.....	E236	Rappleye, Paterson, Assistants
15		Laboratory .....	TTh 8, 9.....	E236	
16		Laboratory .....	TTh 10, 11.....	E236	
17		Laboratory .....	TTh 12, 1.....	E236	
18		Laboratory .....	TTh 2, 3.....	E236	
21		Laboratory .....	MF 8, 9.....	E238	
22		Laboratory .....	MF 10, 11.....	E238	
23		Laboratory .....	MF 12, 1.....	E238	
24		Laboratory .....	MF 2, 3.....	E238	
25		Laboratory .....	TTh 8, 9.....	E238	
26		Laboratory .....	TTh 10, 11.....	E238	
27		Laboratory .....	TTh 12, 1.....	E238	
28		Laboratory .....	TTh 2, 3.....	E238	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>BOTANY—(Continued)</b>					
	Bot 2	General Botany (4)			
1		Lecture .....	MF 10 .....	E116	
1		Laboratory .....	TTh 8, 9.....	E308	
2		Laboratory .....	TTh 2, 3.....	E308	
	Bot 11	Plant Taxonomy (3)			
1		Lecture .....	W 10 .....	E116	
1		Laboratory .....	MF 10, 11.....	E308	
2		Laboratory .....	MF 2, 3.....	E308	
	Bot 102	Plant Ecology (3)			
1		Lecture .....	TTh 8 .....	E116	
1		Laboratory .....	W 1, 2, 3.....	E236	
	Bot 110	Plant Microtechnique (3)			
1		Lecture .....	T 4 .....	E116	
1		Laboratory .....	TTh 2, 3.....	E212	
	Bot 115	Structure of Economic Plants (3)			
1		Lecture .....	M 1 .....	E116	
1		Laboratory .....	MF 2, 3.....	E212	
	Bot 116	History and Philosophy of Botany (1)			
		.....	F 1 .....	E116	
	Bot 117	General Plant Genetics (2)			
	Bot 123	Diseases of Ornamental Plants (2)			
	Bot 199	Seminar (1)			
	Bot 202	Plant Biophysics (2)			
	Bot 203	Biophysical Methods (2)			
	Bot 209	Physiology of Algae (3)			
	Bot 241	Plant Nematology (3)			
1		Lecture .....	MF 8 .....	E116	
1		Laboratory .....	W 8, 9, 10.....	E214	
	Bot 302	Seminar in Botany (1)			
	Bot 399	Research (Arranged)			

#### BUSINESS ORGANIZATION AND ADMINISTRATION

	BA 10	Organization and Control (2)			
1		Lecture .....	MW 8 .....	Q30	Staff
2		Lecture .....	MW 12 .....	Q31	Staff
3		Lecture .....	TTh 9 .....	T5	Staff
4		Lecture .....	TTh 10 .....	Q31	Staff
5		Lecture .....	TTh 1 .....	Q31	Staff
6,7		Lecture .....	TTh 2 .....	Q31, T10	Staff
8		Lecture .....	TTh 3 .....	Q31	Staff
	BA 11	Organization and Control (2)			
1		Lecture .....	MW 12 .....	T13	Staff
2,3		Lecture .....	TTh 9 .....	Q30	
				Q31	Staff
4,5		Lecture .....	TTh 10 .....	Q147	
				A110	Staff
6,7		Lecture .....	TTh 12 .....	Q31	
				T5	Staff
8,9		Lecture .....	TTh 1 .....	Q30	
				T5	Staff
10		Lecture .....	TTh 2 .....	Q147	Staff
11		Lecture .....	TTh 3 .....	Q30	Staff
12		Lecture .....	TTh 4 .....	Q146	Staff
	BA 14	Survey of Office Machines (2)			
1		Lecture .....	MW 3 .....	Q246	Anderson
1		Laboratory .....	M 4, T 3, 4.....	Q246	Anderson

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>BUSINESS ORGANIZATION AND ADMINISTRATION—(Continued)</b>					
2	BA 20	Laboratory .....	W 4, Th 3, 4....	Q246	Anderson
		Principles of Accounting (4)			
1		Lecture .....	MTThF 8 .....	Q28	Daiker
2		Lecture .....	MTThF 10 .....	Q29A	Daiker
3		Lecture .....	MTThF 12 .....	Q29	Daiker
4		Lecture .....	MTThF 3 .....	Q28	Staff
5,6		Lecture .....	MTThF 4 .....	Q29, Q29A	Staff
	BA 21	Principles of Accounting (4)			
1		Lecture .....	MTWF 8 .....	Q29	Lee
2		Lecture .....	MTWF 10 .....	Q28	Lee
3		Lecture .....	MTThF 10 .....	Q29	Sweeney
4		Lecture .....	MTThF 12 .....	Q29A	Himes
5		Lecture .....	MTThF 2 .....	Q29	Himes
6		Lecture .....	MTThF 3 .....	Q29A	Wagner
7		Lecture .....	MTThF 4 .....	Q28	Wagner
	BA 100	Office Operations and Management (3) .....	MWF 9 .....	Q253	Patrick
	BA 101	Integrated Data Processing for Internal Control (3) .....	MWF 1 .....	Q253	Patrick
	BA 110	Intermediate Accounting (3)....	MWF 11 .....	Q29	Wright
	BA 111	Intermediate Accounting (3)			
1		Lecture .....	MWF 9 .....	Q29	Edelson
2		Lecture .....	MWF 1 .....	Q29	Edelson
	BA 112	Records Management (2)			
1		Lecture .....	TTh 8 .....	Q246	Brown
2		Lecture .....	TTh 9 .....	Q246	Brown
	BA 121	Cost Accounting (4)			
1		Lecture .....	MTThF 12 .....	Q28	Sweeney
2		Lecture .....	MTThF 2 .....	Q28	Sweeney
	BA 123	Income Tax Accounting (4)....	MTThF 1 .....	Q28A	Wedeberg
	BA 125	C.P.A. Problems (3) .....	MWF 2 .....	Q29A	Lee
	BA 126	Advanced Accounting (3)			
1		Lecture .....	MWF 11 .....	Q28	Edelson
2		Lecture .....	MWF 3 .....	Q29	Edelson
	BA 127	Advanced Auditing Theory and Practice (3)			
1		Lecture .....	MWF 9 .....	Q28	Wright
2		Lecture .....	MWF 1 .....	Q28	Wright
	BA 130	Elements of Business Statistics (3)			
1		Lecture .....	MW 8, T 8, 9..	Q243	Anderson
2		Lecture .....	MW 9, Th 8, 9	Q243	Nelson
3		Lecture .....	MW 10, T 10, 11.....	Q243	Anderson
4		Lecture .....	MW 11, Th 10, 11.....	Q243	Nelson
5		Lecture .....	MW 12, Th 12, 1.....	Q243	Anderson
6		Lecture .....	MW 2, Th 2, 3	Q243	Nelson
7		Lecture .....	MW 3, T 2, 3..	Q243	Anderson
	BA 133	Statistical Research and Control Techniques (3)....	MWF 1 .....	Q243	Nelson
	BA 140	Financial Management (3)			
1		Lecture .....	MWF 8 .....	Q148	Calhoun
2		Lecture .....	MWF 10 .....	Q146	Calhoun
3		Lecture .....	MWF 12 .....	Q28A	Fisher
4		Lecture .....	MWF 3 .....	Q31	Fisher
	BA 143	Credit Management (3) .....	MWF 1 .....	Q31	Calhoun

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>BUSINESS ORGANIZATION AND ADMINISTRATION—(Continued)</b>					
	BA 148	Advanced Financial Management (3) .....	MWF 9 .....	Q31	Fisher
	BA 150A	Marketing Principles and Organization (3)			
1		Lecture .....	MWF 8 .....	Q146	Gentry
2		Lecture .....	MWF 10 .....	Q31	Gentry
3		Lecture .....	MWF 1 .....	T5	Ashmen
4		Lecture .....	MWF 4 .....	Q148	Ashmen
	BA 150	Marketing Management (3)			
1		Lecture .....	MWF 9 .....	Q148	Reid
2		Lecture .....	MWF 10 .....	Q148	Reid
3		Lecture .....	MWF 12 .....	Q148	Reid
4		Lecture .....	MWF 3 .....	T5	Ashmen
	BA 151	Advertising (3) .....	MWF 8 .....	Q29A	Ashmen
	BA 152	Advertising Copy and Layout (3) .....	MWF 11 .....	Q29A	Gentry
	BA 154	Retail Store Management (3) ..	MWF 9 .....	Q28A	Cook
	BA 155	Problems in Retail Merchandising (3) .....	MWF 10 .....	Q140	Cook
	BA 156	Marketing Research Methods (3) .....	MWF 2 .....	Q28A	Cook
	BA 157	Foreign Trade Procedure (3)....	MWF 11 .....	T5	Heye
	BA 158	Advertising Problems (3) .....	MWF 1 .....	Q29A	Gentry
	BA 160	Personnel Management (3)			
1		Lecture .....	MWF 11 .....	Q148	Sylvester
2		Lecture .....	MWF 1 .....	Q146	Heintze
3		Lecture .....	MWF 3 .....	Q146	Watrous
4		Lecture .....	MWF 4 .....	Q146	Watrous
	BA 163	Industrial Relations (3)			
1		Lecture .....	MWF 10 .....	T5	Sylvester
2		Lecture .....	MWF 2 .....	Q30	Sylvester
	BA 166	Business Communications (3)			
1		Lecture .....	MWF 8 .....	Q253	Brown
2		Lecture .....	MWF 11 .....	Q253	Brown
3		Lecture .....	MWF 2 .....	Q253	Anderson
	BA 169	Industrial Management (3)			
1		Lecture .....	MWF 8 .....	G109A	Spivey
2		Lecture .....	MWF 11 .....	Q31	Spivey
3		Lecture .....	MWF 3 .....	Q140	Clemens
	BA 170	Transportation Services and Regulations (3) .....	MWF 2 .....	Q146	Taff
	BA 171	Industrial and Commercial Traffic Management (3)....	MWF 1 .....	Q148	Taff
	BA 172A	Motor Carrier Administration (3) .....	MWF 9 .....	T5	Taff
	BA 174	Commercial Air Transportation (3) .....	MWF 11 .....	Q147	Frederick
	BA 176	Problems in Airport Management (3) .....	MWF 2 .....	Q148	Frederick
	BA 177	Motion Economy and Time Study (3)			
1		Lecture .....	MWF 8 .....	T12	Watrous
2		Lecture .....	MWF 12 .....	M104	Watrous
	BA 179	Problems in Supervision (3)....	MWF 2 .....	Q31	Spivey
	BA 180	Business Law (4)			
1		Lecture .....	MTThF 8 .....	Q147	Tierney
2		Lecture .....	MTThF 12 .....	Q147	Tierney

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>BUSINESS ORGANIZATION AND ADMINISTRATION—(Continued)</b>					
	BA 181	Business Law (4)			
1		Lecture .....	MTThF 9 .....	Q147	Dawson
2		Lecture .....	MTThF 11 .....	G205	Dawson
3		Lecture .....	MTThF 1 .....	Q147	Tierney
4		Lecture .....	MTThF 3 .....	Q147	Dawson
	BA 189	Business and Government (3)..	MWF 10 .....	Q28A	Clemens
	BA 191	Property Insurance (3) .....	MWF 11 .....	Q28A	Clickner
	BA 196	Real Estate Finance (3) .....	MWF 1 .....	Q30	Clickner
	BA 220	Managerial Accounting (3) ....	Arranged .....	Arranged	Wright
	BA 249	Studies of Special Financial Problems in the Field of Financial Administration (3) .....	Arranged .....	Arranged	Fisher
	BA 257	Seminar in Marketing Management (3) .....	Arranged .....	Arranged	Cook
	BA 267	Research in Industrial Relations (3) .....	Arranged .....	Arranged	Sylvester
	BA 270	Seminar in Air Transportation (3) .....	Arranged .....	Arranged	Frederick
	BA 271	Theory of Organization (3)....	Arranged .....	Arranged	Spivey
	BA 275	Seminar in Motor Transportation (3) .....	Arranged .....	Arranged	Taff
	BA 284	Seminar in Public Utilities (3)..	Arranged .....	Arranged	Clemens
	BA 399	Thesis (3) .....	Arranged .....	Arranged	Staff
<b>BUSINESS EDUCATION</b>					
	BusEd 100	Techniques of Teaching Office Skills (3) .....	MTWThF 1 ....	Q246	O'Neill
<b>CHEMICAL ENGINEERING</b>					
	ChE 15	Stoichiometry and Chemical Engineering Control (4)			
1		Lecture .....	TTh 11 .....	U114	Gomezplata
1		Laboratory .....	MW 1-3 .....	U12	Gomezplata
2		Laboratory .....	TTh 1-3 .....	U12	Gomezplata
	ChE 103s	Elements of Chemical Engineering (3) .....	MWF 11 .....	U16	Huff
	ChE 104	Chemical Engineering Seminar (1) .....	T 9 .....	U115	Gomezplata
	ChE 105s	Advanced Unit Operations (5)			
1		Lecture .....	T 10, 11.....	U115	Bonney
1		Laboratory .....	Th 8-5 .....	U1	Bonney
	ChE 109s	Chemical Engineering Thermodynamics (3) .....	MWF 10 .....	U115	Bonney
	ChE 113	Industrial Chemical Technology (3) .....	MWF 11 .....	U115	Schroeder
	ChE 116	Application of Mathematics in Chemical Engineering I (3) .....	MWF 1 .....	U115	Gomezplata
	ChE 131	Chemical Engineering Economics (2) .....	MW 1 .....	U114	Schroeder
	ChE 140	Introduction to Nuclear Technology (2)			
1		Lecture .....	TTh 9 .....	U16	Duffey
2		Lecture .....	TTh 10 .....	U16	Duffey
	ChE 203	Graduate Seminar (1) .....	Arranged .....	U111	Huff
	ChE 241	Advanced Heat and Mass Transfer (3) .....	Arranged .....	U111	Gomezplata

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CHEMICAL ENGINEERING—(Continued)</b>					
	ChE 281	Graduate Chemical Engineering Thermodynamics (3)..	MWF 11 .....	U111	Bonney
	ChE 301	Seminar in Nuclear Engineering (1) .....	Arranged .....	U111	Duffey
	ChE 303	Nuclear Reactor Engineering (3) .....	MW 4:15-5:30..	U115	Duffey
	ChE 305	Sub-critical Nuclear Reactor Laboratory (3)			
1		Lecture .....	T 12 .....	U15	Duffey
1		Laboratory .....	T 1-6 .....	U3	Duffey
	ChE 311	Nuclear Separation Engineering (2) .....	Arranged .....	Arranged	Silverman
	ChE 314	Special Problems in Nuclear Engineering (Arranged) ..	Arranged .....	Arranged	Duffey
	ChE 399	Research in Chemical Engineering (Arranged) ..	Arranged .....	Arranged	Huff
	ChE 399	Research in Nuclear Engineering (Arranged) ..	Arranged .....	Arranged	Bonney
					Schroeder
					Gomezplata
					Duffey
					Silverman
<b>CHEMISTRY</b>					
	Chem 1	General Chemistry (4)			
1		Lecture .....	MWF 8 .....	C130	
121		Laboratory .....	MW 10, 11.....	C120	Staff
131		Laboratory .....	MW 12, 1.....	C120	Staff
141		Laboratory .....	MW 2, 3.....	C120	Staff
151		Laboratory .....	TTh 8, 9.....	C120	Staff
161		Laboratory .....	TTh 10, 11.....	C120	Staff
2		Lecture .....	TThF 3 .....	C130	
231		Laboratory .....	MW 12, 1.....	C119	Staff
241		Laboratory .....	MW 2, 3.....	C119	Staff
251		Laboratory .....	TTh 8, 9.....	C119	Staff
261		Laboratory .....	TTh 10, 11.....	C119	Staff
	Chem 3	General Chemistry (4)			
1		Lecture (Honor Section) .....	MWF 11 .....	C130	White
111		Laboratory .....	MW 8, 9.....	C108	Staff
141		Laboratory .....	MW 2, 3.....	C108	Staff
151		Laboratory .....	TTh 8, 9.....	C108	Staff
161		Laboratory .....	TTh 10, 11.....	C108	Staff
171		Laboratory .....	TTh 12, 1.....	C108	Staff
2		Lecture .....	MWF 12 .....	C130	Rollinson
211		Laboratory .....	MW 8, 9.....	C102	Staff
241		Laboratory .....	MW 2, 3.....	C102	Staff
242		Laboratory .....	MW 2, 3.....	C103	Staff
251		Laboratory .....	TTh 8, 9.....	C105	Staff
271		Laboratory .....	TTh 12, 1.....	C106	Staff
272		Laboratory .....	TTh 12, 1.....	C105	Staff
3		Lecture .....	MWF 2 .....	C130	Lippincott
311		Laboratory .....	MW 8, 9.....	C103	Staff
331		Laboratory .....	MW 12, 1.....	C103	Staff
361		Laboratory .....	TTh 10, 11.....	C106	Staff
362		Laboratory .....	TTh 10, 11.....	C107	Staff
381		Laboratory .....	TTh 2, 3.....	C105	Staff
382		Laboratory .....	TTh 2, 3.....	C103	Staff
4		Lecture .....	MWF 3 .....	C130	Lippincott
421		Laboratory .....	MW 10, 11.....	C105	Staff
422		Laboratory .....	MW 10, 11.....	C106	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CHEMISTRY—(Continued)</b>					
431		Laboratory .....	MW 12, 1.....	C106	Staff
451		Laboratory .....	TTh 8, 9.....	C107	Staff
481		Laboratory .....	TTh 2, 3.....	C106	Staff
482		Laboratory .....	TTh 2, 3.....	C107	Staff
5		Lecture .....	TThF 8 .....	C130	Boyd
511		Laboratory .....	MW 8, 9.....	C106	Staff
512		Laboratory .....	MW 8, 9.....	C105	Staff
521		Laboratory .....	MW 10, 11.....	C108	Staff
531		Laboratory .....	MW 12, 1.....	C105	Staff
532		Laboratory .....	MW 12, 1.....	C108	Staff
561		Laboratory .....	TTh 10, 11.....	C105	Staff
6		Lecture .....	TThF 12 .....	C130	Jaquith
611		Laboratory .....	MW 8, 9.....	C107	Staff
621		Laboratory .....	MW 10, 11.....	C107	Staff
631		Laboratory .....	MW 12, 1.....	C102	Staff
632		Laboratory .....	MW 12, 1.....	C107	Staff
641		Laboratory .....	MW 2, 3.....	C106	Staff
642		Laboratory .....	MW 2, 3.....	C105	Staff
7		Lecture .....	TThF 2 .....	C130	Boyd
721		Laboratory .....	MW 10, 11.....	C107	Staff
741		Laboratory .....	MW 2, 3.....	C107	Staff
751		Laboratory .....	TTh 8, 9.....	C106	Staff
761		Laboratory .....	TTh 10, 11.....	C103	Staff
762		Laboratory .....	TTh 10, 11.....	C102	Staff
	Chem 13	General Chemistry (3)			
1		Lecture .....	TTh 11 .....	C130	Rollinson
11		Laboratory .....	M 9, 10, 11.....	C118	Staff
21		Laboratory .....	T 8, 9, 10.....	C118	Staff
31		Laboratory .....	T 1, 2, 3.....	C118	Staff
41		Laboratory .....	W 9, 10, 11.....	C118	Staff
51		Laboratory .....	Th 8, 9, 10.....	C118	Staff
61		Laboratory .....	Th 1, 2, 3.....	C118	Staff
	Chem 19	Elements of Quantitative Analysis (4)			
1		Lecture .....	TTh 4 .....	C130	Purdy
1		Laboratory .....	MW 1, 2, 3.....	C303	Purdy
2		Laboratory .....	TTh 1, 2, 3.....	C303	Purdy
3		Laboratory .....	F 1, 2, 3; S 8, 9, 10.....	C303	Purdy
	Chem 21	Quantitative Analysis (4)			
1		Lecture .....	MW 11 .....	C132	Stuntz
1		Laboratory .....	MW 1, 2, 3.....	C306	Stuntz
	Chem 33	Elements of Organic Chemistry (2) .....	TTh 1 .....	C132	Woods
	Chem 34	Elements of Organic Laboratory (1) .....			
1		Laboratory .....	M 1, 2, 3.....	C202	Woods
2		Laboratory .....	T 2, 3, 4.....	C202	Woods
3		Laboratory .....	W 1, 2, 3.....	C202	Woods
4		Laboratory .....	Th 2, 3, 4.....	C202	Woods
	Chem 35	Elementary Organic Chemistry (2) .....	TTh 1 .....	C130	Reeve
	Chem 36	Elementary Organic Laboratory (2) .....			
1		Laboratory .....	TTh 8, 9, 10....	C204	Staff
2		Laboratory .....	F 1, 2, 3; S 9, 10, 11.....	C204	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CHEMISTRY—(Continued)</b>					
	Chem 37	Elementary Organic Chemistry (2) .....	TTh 9 .....	C130	Staff
	Chem 38	Elementary Organic Laboratory (2) .....			
1		Laboratory .....	MW 8, 9, 10....	C205	Staff
2		Laboratory .....	MW 12, 1, 2....	C205	Staff
3		Laboratory .....	MW 12, 1, 2....	C204	Staff
4		Laboratory .....	TTh 1, 2, 3....	C205	Staff
5		Laboratory .....	TTh 1, 2, 3....	C204	Staff
6		Laboratory .....	F 1, 2, 3; S 9, 10, 11.....	C205	Staff
	Chem 101	Advanced Inorganic Chemistry (2) .....	MW 9 .....	C132	Rollison
	Chem 102	Inorganic Preparations (2) .....	Arranged .....	C065	Boyd
1	Chem 125	Instrumental Analysis (4)			
1		Lecture .....	TTh 5 .....	C215	Purdy
1		Laboratory .....	Arranged .....	C313	Purdy
	Chem 143	Advanced Organic Chemistry (2) .....	TTh 8 .....	C132	Reeve
	Chem 144	Advanced Organic Laboratory (2) .....	Arranged .....	C206	Pratt
	Chem 148	The Identification of Organic Compounds (2)			
1		Recitation .....	S 9 .....	C134	Pratt
1		Laboratory .....	Arranged .....	C208	Pratt
	Chem 150	Organic Quantitative Analysis (2) .....	Arranged .....	C467	Kasler
	Chem 163	Biochemistry (2) .....	TTh 10 .....	C132	Veitch
	Chem 164	Biochemistry Laboratory (2)....	TTh 1, 2, 3....	C225	Veitch
	Chem 189	Physical Chemistry (3) .....	MWF 8 .....	C132	Svirbely
	Chem 190	Physical Chemistry Laboratory (2)			
1		Laboratory .....	MW 1, 2, 3....	C331	Pickard
2		Laboratory .....	TTh 1, 2, 3....	C331	Pickard
1	Chem 194	Glassblowing Laboratory (1)			
2		Laboratory .....	M 7, 8, 9 pm..	C3	Carruthers
3		Laboratory .....	W 7, 8, 9 pm..	C3	Carruthers
		Laboratory .....	Th 7, 8, 9 pm..	C3	Carruthers
	Chem 202	Advanced Inorganic Laboratory (2) .....	Arranged .....	C065	Boyd
	Chem 203	The Chemistry of Rarer Elements (2) .....	TTh 4 .....	C132	White
	Chem 206	Spectrographic Analysis (1) ....	S 9, 10, 11.....	C014	White
	Chem 209	Non-aqueous Inorganic Solvents (2) .....	TTh 5 .....	C132	Jaquith
	Chem 213	Advanced Radiochemistry (2)..	TTh 5 .....	U15	Lakshmanan
	Chem 214	Advanced Radiochemistry Laboratory (2) .....	Arranged .....	C060,C062	Lakshmanan
	Chem 223	Chemical Microscopy (2)			
1		Lecture .....	F 1 .....	C215	Stuntz
1		Laboratory .....	Arranged .....	C323	Stuntz
	Chem 225	Advanced Instrumental Analysis (4)			
1		Lecture .....	TTh 5 .....	C215	Purdy
1		Laboratory .....	Arranged .....	C313	Purdy
	Chem 240	Organic Chemistry of High Polymers (2) .....	TTh 8 .....	C215	Bailey

DEPT. AND SECTION	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CHEMISTRY—(Continued)</b>				
	Chem 249 Physical Aspects of Organic Chemistry (2) .....	MF 5 .....	C132	Woods
	Chem 254 Advanced Organic Preparations (2) .....	Arranged .....	C206	Pratt
	Chem 258 Identification of Organic Compounds—An Advanced Course (2)			
1	Recitation .....	S 9 .....	C134	Pratt
1	Laboratory .....	Arranged .....	C208	Pratt
	Chem 263 Advanced Biochemistry (2) ....	TTh 8 .....	C134	Veitch
	Chem 264 Advanced Biochemistry Laboratory (2) .....	Arranged .....	C221	Veitch
	Chem 268 Special Problems in Biochemistry (2-4) .....	Arranged .....	C221	Veitch
	Chem 307 Chemical Thermodynamics (3) .....	TTh 5, S 10.....	C134	Pickard
	Chem 313 Molecular Structure (3) .....	MWF 11 .....	C134	Staff
	Chem 321 Quantum Chemistry (2) .....	MW 4 .....	C134	Mason
	Chem 323 Statistical Mechanics and Chemistry (3) .....	MWF 9 .....	C134	Staff
1	Chem 351 Seminar (1)			
2	Lecture .....	F 9 .....	C132	Bailey
2	Lecture .....	F 10 .....	C132	Lippincott
	Chem 399 Research (Arranged) .....	Arranged .....		Staff
<b>CHILDHOOD EDUCATION</b>				
	CEd 2 Introduction to Childhood Education (2) .....	T 1, 2, 3.....	AA8	Yuill
	CEd 51 Child Development II (3) ....	MW 8: ½ day arranged .....	AA9	Hymes
	CEd 110 Child Development III (3) ....	MWF 1 .....	AA9	Broome
	CEd 115 Children's Activities and Activities Materials (3) ....	TTh 1, 2.....	AA9	Broome
	CEd 116 Creative Music for Young Children (3) .....	T9, 10, 11; Th 10, 11.....	AA9	Brown
	CEd 140 Curriculum, Instruction, Observation: Early Childhood Education (3) .....	MW 1, 2.....	AA8	Stant and Staff
	CEd 145 Guidance in Behavior Problems (3) .....	M 4:20-7 .....	AA8	Hymes
	CEd 149 Teaching Nursery School (8)....	Arranged .....		Stant, Brown and Yuill
	CEd 159 Teaching Kindergarten (8) .....	Arranged .....		Stant, Brown and Yuill
<b>CHINESE</b>				
	Chin 2 Elementary Chinese (3) .....	MWF 8 .....	A212	
	Chin 161 Chinese Civilization (3) .....	MWF 10 .....	L301	Chen
<b>CIVIL ENGINEERING</b>				
1	CE 20 Statics and Dynamics (3)			
1	Lecture .....	MWF 8 .....	J104	Cournyn
2	Lecture .....	MWF 9 .....	J127	Gohr
3	Lecture .....	MWF 11 .....	J127	Gohr
4	Lecture .....	MWF 11 .....	J128	Mullen
5	Lecture .....	MWF 1 .....	J104	Cournyn

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>CIVIL ENGINEERING—(Continued)</b>					
	CE 21	Statics (3) .....	MWF 9 .....	J125	Barber
	CE 22	Strength of Materials (3)			
1		Lecture .....	MWF 8 .....	J10	Krizek
2		Lecture .....	MWF 9 .....	J124	Mullen
3		Lecture .....	MWF 11 .....	J11	Krizek
	CE 23	Strength of Materials (3)			
1		Lecture .....	MWF 8 .....	J104A	Garber
2		Lecture .....	MWF 9 .....	J10	Krizek
3		Lecture .....	MWF 11 .....	J104A	Garber
	CE 24	Dynamics (3)			
1		Lecture .....	MWF 9 .....	J126	Garber
2		Lecture .....	MWF 10 .....	J125	Lepper
	CE 30	Materials of Engineering (2)			
1		Lecture .....	T 8 .....	J104A	Wedding
1		Laboratory .....	Th 1, 2, 3.....	S26	Wedding
	CE 100	Seminar (2) .....	TTh 11 .....	J102	Looney
	CE 101	Construction Planning (3)			
1		Lecture .....	Th 12 .....	J104	Piper
1		Laboratory .....	TTh 8, 9.....	J203	Piper
	CE 111	Surveying II (3)			
1		Lecture .....	TTh 9 .....	J127	Gohr
2		Lecture .....	MW 10 .....	J127	Gohr
1		Laboratory .....	T, 1, 2, 3.....	J103	Gohr
2		Laboratory .....	Th 1, 2, 3.....	J103	Gohr
	CE 122	Advanced Strength of Materials (3)			
1		Lecture .....	TTh 10 .....	J104A	Wedding
2		Laboratory .....	M 1, 2, 3.....	J320 J6	Wedding
	CE 141	Fluid Mechanics (3)			
1		Lecture .....	MWF 9 .....	J128	Cournyn
2		Lecture .....	MWF 10 .....	J128	Cournyn
3		Lecture .....	MWF 11 .....	J104	Staff
4		Lecture .....	TTh 11, M 1....	J104A	Otts
	CE 160	Structural Analysis I (3)			
1		Lecture .....	TTh 10 .....	J104	Piper
1		Laboratory .....	M 1, 2, 3.....	J203	Piper
2		Laboratory .....	M 1, 2, 3.....	J202	Garber
	CE 163	Structural Design (Concrete) (3)			
1		Lecture .....	MW 9 .....	J104	Allen
2		Lecture .....	MW 10 .....	J104	Piper
1		Laboratory .....	F 9, 10.....	J104	Allen
2		Laboratory .....	F 9, 10.....	J104A	Piper
	CE 171	Sewerage (3)			
1		Lecture .....	MW 9 .....	J104A	Otts
2		Lecture .....	MW 10 .....	J104A	Otts
1		Laboratory .....	T 1, 2, 3.....	J202	Otts
2		Laboratory .....	W 1, 2, 3.....	J202	Otts
	CE 180	Transportation (3) .....	MWF 11 .....	J102	Wedding
	CE 181	Highways (3)			
1		Lecture .....	TTh 10 .....	J128	Barber
1		Laboratory .....	T 1, 2, 3.....	S18, J203	Barber
	CE 222	Advanced Strength of Materials (3) .....	Arranged .....		Lepper
	CE 223	Experimental Stress Analysis (3) .....	Arranged .....		Wedding
	CE 252	Advanced Foundations (3) .....	Arranged .....		Barber

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<b>CIVIL ENGINEERING—(Continued)</b>					
	CE 262	Civil Engineering Planning (3)	Arranged .....		Looney, Piper
	CE 264	Theory of Structural Design (3)	Arranged .....		Looney
	CE 272	Sanitary Engineering Design (3)	Arranged .....		Otts
	CE 298	Seminar (Arranged) .....	Arranged .....		Staff
	CE 399	Research (Arranged) .....	Arranged .....		Staff
<b>CLOTHING</b>					
	Clo 20	Clothing Construction (3)			
1		Laboratory .....	MWF 8, 9.....	H132	Mitchell
2		Laboratory .....	MWF 10, 11....	H132	Staff
3		Laboratory .....	MWF 1, 2.....	H215	Staff
4		Laboratory .....	MWF 3, 4.....	H132	Heagney
	Clo 21	Pattern Design (3) .....	MWF 1, 2.....	H132	Heagney
	Clo 22	Clothing Construction (2) .....	TTh 1, 2.....	H132	Heagney
	Clo 122	Tailoring (2)			
1		Laboratory .....	TTh 8, 9.....	H132	Mitchell
2		Laboratory .....	TTh 10, 11....	H132	Staff
	Clo 126	Fundamentals of Fashion (3)....	MWF 9 .....	H311	Wilbur
	Clo 127	Apparel Design (3) .....	Arranged .....	H215	Staff
	Clo 128	Home Furnishings (3) .....	TTh 9, 10, 11....	H215	Wilbur
<b>COLLEGE AIM</b>					
	CA 1	College Aims (1)			
1		Lecture .....	TTh 10 .....	N204	Weigand
1,2		Laboratory .....	T 1, 2; Th 1, 2..	CC3	Weigand and Assistants
	CA 2	College Aims (1)			
1,2		Laboratory .....	M 8, 9; T 8, 9..	CC3	Weigand and Assistants
3,4		Laboratory .....	W 8, 9; Th 8, 9	CC3	Weigand and Assistants
5,6		Laboratory .....	F 8, 9; M 10, 11.....	CC3	Weigand and Assistants
7,8		Laboratory .....	T 10, 11; W 10, 11.....	CC3	Weigand and Assistants
9,10		Laboratory .....	Th 10, 11; F 10, 11.....	CC3	Weigand and Assistants
					Weigand and Assistants
<b>COMPARATIVE LITERATURE</b>					
	CL 102	Introductory Survey of Comparative Literature (3) ..	MWF 1 .....	A212	Zucker
	CL 114	The Greek Drama (3) .....	MWF 9 .....	L301	Prahl
	CL 125	Literature of the Middle Ages (3) .....	MWF 2 .....	L301	Cooley
<b>CRAFTS</b>					
	Cr 20	Ceramics (2) .....	MWF 1, 2.....	H102	Cox
	Cr 21	Ceramics (2) .....	MWF 1, 2.....	H102	Cox
	Cr 120	Advanced Ceramics (2) .....	MWF 1, 2.....	H102	Cox
	Cr 121	Advanced Ceramics (2) .....	MWF 1, 2.....	H102	Cox
	Cr 124	Individual Problems in Ceramics (2) .....	MWF 1, 2.....	H102	Cox
	Cr 125	Individual Problems in Ceramics (2) .....	MWF 1, 2.....	H102	Cox
	Cr 144	Individual Problems in Weaving (2) .....	MWF 1, 2.....	H102	Cox

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<b>DAIRY</b>					
	Cr 145	Individual Problems in Weaving (2) .....	MWF 1, 2.....	H102	Cox
1	Dairy 1	Fundamentals of Dairying (3)	Lecture .....	TTh 1 .....	O336
1,2		Laboratory .....	M 1, 2; T 3, 4..	D309	Davis, Mattick
3,4,5		Laboratory .....	W 1, 2; W 3, 4; S 8, 9 .....	D309	Davis, Mattick
Dairy 30		Dairy Cattle Judging (2) .....	TTh 2, 3.....	D308	Gainer
Dairy 40		Grading Dairy Products (2).....	MF 3, 4.....	D309	Mattick
Dairy 103		Physiology of Milk Secretion (3)			
1		Lecture .....	TTh 9 .....	D308	Williams
1		Laboratory .....	W 3, 4.....	D308	Williams
Dairy 109		Market Milk (4)	Lecture .....	D308	King
1		Laboratory .....	TTh 2, 3, 4....	D308	King
Dairy 116		Dairy Plant Management (3)	MWF 8 .....	D308	Mattick
Dairy 198		Special Problems in Dairying (1-4) .....	Arranged .....	Staff	
Dairy 199		Dairy Seminar (1) .....	M 4 .....	Staff	
Dairy 301		Special Problems in Dairying (1-5) .....	Arranged .....	Staff	
Dairy 302		Advanced Dairy Seminar (1)....	T 4 .....	Staff	
Dairy 399		Research (1-8) .....	Arranged .....	Staff	
<b>DRAWING</b>					
1,2	Dr 1	Engineering Drawing (2)	WF 9, 10; Laboratory .....	J303	Elkins, Staff
3,4		Laboratory .....	MF 2, 3.....	J310	Elkins, Staff
5		Laboratory .....	MW 3, 4; TTh 8, 9.....	J303	Elkins, Staff
6		Laboratory .....	TTh 9, 10.....	J310	Elkins, Staff
1	Dr 2	Engineering Drawing (2)	TTh 2, 3.....	J310	Elkins, Staff
2,3		Laboratory .....	MW 8, 9.....	J308	Elkins, Staff
4		Laboratory .....	WF 8, 9; WF 10, 11	J309	Elkins, Staff
5		Laboratory .....	MF 10, 11.....	J304	Elkins, Staff
6		Laboratory .....	WF 2, 3.....	J309	Elkins, Staff
7		Laboratory .....	MW 3, 4.....	J304	Elkins, Staff
8,9		Laboratory .....	TTh 8, 9.....	J309	Elkins, Staff
		Laboratory .....	TTh 10, 11; TTh 1, 2.....	J304	Elkins, Staff
10		Laboratory .....	TTh 2, 3.....	J308	Elkins, Staff
11		Laboratory .....	TTh 2, 3.....	J309	Elkins, Staff
12		Laboratory .....	TTh 3, 4	J304	Elkins, Staff
<b>ECONOMICS</b>					
1,2	Econ 4	Economic Development (2)	Lecture .....	TTh 8; TTh 9....	Q146
3		Lecture .....	TTh 9 .....	Q28A	Dillard, Staff
4		Lecture .....	TTh 10 .....	Q146	Dillard, Staff
5		Lecture .....	TTh 12 .....	Q30	Dillard, Staff
6		Lecture .....	TTh 1 .....	Q146	Dillard, Staff
7		Lecture .....	TTh 2 .....	Q30	Dillard, Staff
8		Lecture .....	TTh 4 .....	Q140	Dillard, Staff
1,2,3	Econ 5	Economic Development (2)	Lecture .....	TTh 8; TTh 9; TTh 10 .....	Q148
4		Lecture .....	TTh 10 .....	Q28A	Dillard, Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ECONOMICS—(Continued)</b>					
5,6		Lecture .....	TTh 11; TTh 12	Q148	Dillard, Staff
7		Lecture .....	TTh 12 .....	Q28A	Dillard, Staff
8		Lecture .....	TTh 1 .....	Q148	Dillard, Staff
9		Lecture .....	TTh 1 .....	Q29A	Dillard, Staff
10,11		Lecture .....	TTh 2; TTh 3..	Q146	Dillard, Staff
12		Lecture .....	TTh 4 .....	Q148	Dillard, Staff
13		Lecture .....	TTh 4 .....	Q147	Dillard, Staff
Econ 31		Principles of Economics (3)			
1		Lecture .....	MWF 8 .....	T5	Grayson, Staff
2		Lecture .....	MWF 10 .....	Q30	
3,4		Lecture .....	MWF 12; MWF 2	T5	
5		Lecture .....	MWF 4 .....	Q147	
6		Lecture .....	TTh 8-9:15 ....	Q140	
Econ 32		Principles of Economics (3)			
1		Lecture .....	MWF 8 .....	Q31	Grayson, Staff
2,3		Lecture .....	MWF 9; MWF 11	Q30	Grayson, Staff
4,5		Lecture .....	MWF 12 .....	Q30,Q146	Grayson, Staff
6		Lecture .....	MWF 1 .....	J8A	Grayson, Staff
7,8		Lecture .....	MWF 3 .....	Q30,Q28A	Grayson, Staff
9		Lecture .....	MWF 4 .....	Q30	Grayson, Staff
Econ 37		Fundamentals of Economics (3)			
1		Lecture .....	MF 8 .....	EE15	Smith
1		Recitation .....	T 8 .....	Q28A	Smith
2		Recitation .....	T 10 .....	Q30	Smith
3		Recitation .....	T 1 .....	Q29	Smith
4		Recitation .....	T 2 .....	Q28A	Smith
5		Recitation .....	W 8 .....	Q147	Smith
6		Recitation .....	W 10 .....	Q29	Smith
7,8		Recitation .....	W 1; W 3.....	Q147	Smith
9		Recitation .....	Th 8 .....	Q28A	Smith
10		Recitation .....	Th 10 .....	Q140	Smith
11		Recitation .....	Th 11 .....	Q31	Smith
12		Recitation .....	Th 2 .....	Q140	Smith
Econ 102		National Income Analysis (3) ..	MWF 10 .....	E131	Shelby
Econ 131		Comparative Economic Systems (3)			
1		Lecture .....	MWF 9 .....	Q140	Gruchy
2		Lecture .....	MWF 2 .....	Q147	Dodge
Econ 132		Advanced Economic Principles (3) ..	MWF 10 .....	C215	Grayson
Econ 137		Economics of National Planning (3) ..	MWF 11 .....	Q146	Gruchy
Econ 138		Economics of the Soviet Union (3) ..	MWF 10 .....	Q147	Dodge
Econ 140		Money and Banking (3)			
1		Lecture .....	MWF 8 .....	Q28A	Moore
2,3		Lecture .....	MWF 11; MWF 12	Q140	Glade
4,5		Lecture .....	MWF 2; MWF 4	Q140	Shelby
Econ 141		Theory of Money, Credit and Prices (3) ..	MWF 9 .....	Q29A	Shelby
Econ 142		Public Finance and Taxation (3) ..	MWF 2 .....	F112	Grayson

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ECONOMICS—(Continued)</b>					
	Econ 149	International Finance and Exchange (3) .....	MWF 1 .....	L301	deBeers
1 2 3 4 5	Econ 160	Labor Economics (3)			
		Lecture .....	MWF 8 .....	Q140	Measday
		Lecture .....	MWF 9 .....	Q146	Measday
		Lecture .....	MWF 1 .....	Q140	Day
		Lecture .....	MWF 3 .....	Q148	Dalton
		Lecture .....	MWF 4 .....	Q31	Dalton
	Econ 170	Monopoly and Competition (3)	MWF 12 .....	T20	Smith
	Econ 171	Economics of American Industries (3) .....	MWF 8 .....	M102	Clemens
	Econ 202	Macro-Economic Analysis (3) ..	W 3-5:30 .....	L405M	Dillard
	Econ 206	Seminar in Economic Development (3) .....	M 3-5:30 .....	L405M	Johnson
	Econ 231	Economic Theory in the 19th Century (3) .....	TTh 11-12:15..	Q146	Dillard
	Econ 233	Seminar in Institutional Economic Theory (3) .....	T 7-9:30 pm....	L405M	Gruchy
	Econ 236	Seminar in International Economic Relations (3)....	MW 11-12:15..	L404M	deBeers
<b>EDUCATION</b>					
1,2 3	Ed 2	Introduction to Education (2)			
		Elementary .....	M 1, 2; W 1, 2	T119	Cimino
		Secondary .....			
1,2	Ed 52	Lecture .....	T 1 .....	N204	Grambs
	Ed 102	Discussion .....	Th 1 .....	T10,T13,T20	Grambs
		Children's Literature (2)			
1,2		Lecture .....	TTh 10; TTh 11	T102	Lewis
		History of Education in the United States (3) .....	Th 4:20-7:00 ..	T219	Wiggin
	**Ed 121	The Language Arts in the Elementary School (2)			
1,2 3	**Ed 122	Lecture .....	TTh 11; TTh 1..	T103	Denecke
		The Social Studies in the Elementary School			
		Lecture (2) .....	TTh 9; TTh 10..	T13	O'Neill
1,2 3	**Ed 124	Lecture (3) .....	Th 4:20-7:00 ..	T13	O'Neill
		Arithmetic in the Elementary School			
		Lecture (2) .....	TTh 9; TTh 10	T103	Schindler
1,2 3	Ed 125	Lecture (3) .....	W 6:30-9:10 ....	T103	Schindler
		Art in the Elementary School (2)			
		Lecture .....	F 2, 3,; W ,2 3..	A304	Lembach
1,2 3	*Ed 134	Lecture .....	T 7-8 pm.....	A304	Lembach
		Materials and Procedures for the Secondary School Core	M 10, 11;		
		Curriculum (3) .....	F 8, 9, 10, 11....	T103	Grambs
1,2 3	*Ed 140	Curriculum, Instruction and Observation (3)			
		*English .....	TTh 10, 11.....	T10	Bryan
		*Mathematics .....	TTh 10, 11.....	T20	Garstens
		Science .....	TTh 4:30-6:30..	T20	Ulry

\* Courses blocked for first five weeks, followed by eight weeks of student teaching followed by three weeks of blocked courses.

\*\* Limited to on-campus undergraduate Elementary Education curriculum majors; students who registered for one double starred course must register for all five.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>EDUCATION—(Continued)</b>					
	Ed 141	*Social Studies ..... Methods of Teaching English in Secondary Schools (3) ..	TTh 10, 11..... W 4:20-7:00 pm	T5 T103	Risinger Bryan
	Ed 142	Oral-Aural Method in Teaching Foreign Languages (3).....	MW 7-9:40 pm	A212	Rovner
	*Ed 145	Principles and Methods of Secondary Education (3)			
1		Lecture .....	MTTh 8, 9.....	T102	Grambs
2		Lecture .....	MTTh 2, 3.....	T103	McClure
3		Lecture .....	MTTh 2, 3.....	T219	Staff
	Ed 147	Audio-Visual Education (3)....	M 4:20-7:00 ....	P300	Maley
	*Ed 148	Student Teaching in Secondary Schools (8) .....	Arranged .....	Arranged	Arranged
	*Ed 149	Student Teaching in Elementary Schools (16) .....	Arranged .....	Arranged	Arranged
1,2	**Ed 153	The Teaching of Reading (2)			
3		Lecture .....	TTh 1; TTh 2..	T11	Schindler
		Lecture .....	Th 4:20-7:00 ..	T103	Schindler
1	Ed 161	Principles of Guidance (3)			
2		Lecture .....	W 3-5:40 .....	T11	Marx
		Lecture .....	W 7-9:40 .....	T11	Marx
	Ed 162	Mental Hygiene in the Classroom (2) .....	S 9, 10, 11.....	T103	Denecke
	Ed 187	Field Experience in Education (1-4) .....	Arranged .....	Arranged	Staff
	Ed 188	Special Problems in Education (1-3) .....	Arranged .....	Arranged	Arranged
	Ed 189	Workshops, Clinics and Insti- tutes: 2—Junior High School Mathematics (3)....	W 4:30-7:00 ....	T219	Mayor
	Ed 209	Adult Education (3) .....	T 4:20-7:00 ....	T219	Wiggin
	Ed 223	Practicum in Personnel Relationships (3) .....	W 7-9:40 .....	T119	Newell
	Ed 224	Apprenticeship in Education (6-9) .....	Arranged .....	Arranged	Staff
	Ed 227	Public School Personnel Administration (3) .....	M 6:30-9:10 ....	T211	Newell
	Ed 229	Seminar in Elementary Education (2) .....	M 7, 8.....	T119	O'Neill
	Ed 235	Principles of Curriculum Development (3) .....	T 4:20-7 .....	T103	Hovet
	Ed 237	Curriculum, Theory and Research (2) .....	M 4:20-6 .....	T211	Hovet
	Ed 245	Introduction to Research (2)....	M 7-8:40 .....	T219	Hovet
	Ed 250	Analysis of the Individual (3) ..	Th 7-9:40 .....	T211	Marx
	Ed 251	Intermediate Statistics in Education (3) .....	Th 7-9:40 .....	T219	Johnson
	Ed 253	Guidance Information (2) .....	T 2-3:40 .....	T5	Byrne
	Ed 254	Organization and Administra- tion of Guidance Pro- grams (2) .....	W 4:20-6 .....	T5	Byrne
	Ed 260	School Counseling: Theoretical Foundation and Practice (3) .....	M 7-9:40 .....	T5	Schmidt

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SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>EDUCATION—(Continued)</b>					
	Ed 261	Practicum in School Counseling (2) .....	W 7-8:40 .....	T219	Byrne
	Ed 264	Aptitudes and Aptitude Testing (2) .....	Th 4:20-6 .....	T5	Byrne
	Ed 278	Seminar in Special Education (2) .....	W 4:20-6 .....	L404M	Haring
	Ed 280	Research Methods and Materials (2) .....	W 4:20-6 .....	T12	Johnson
	Ed 281	Source Materials in Education (2) .....	M 4:20-6 .....	T219	Wiggin
	Ed 287	Internship in Education (12-16)	Arranged .....	T219	Newell
	Ed 288	Special Problems in Education (1-6) .....	Arranged .....	.....	Staff
1	Ed 290	Doctoral Seminar (1)	.....	*T119	Johnson
2		Lecture .....	*F 7-8:40 .....	.....	Johnson
		Lecture .....	Arranged .....	.....	Staff
	Ed 399	Research—Thesis (1-6) .....	Arranged .....	.....	Staff

## ELECTRICAL ENGINEERING

	EE 1	Basic Electrical Engineering (4)			
1		Lecture .....	MWF 8 .....	J314A	Hahn
2		Lecture .....	MWF 9 .....	J207	Corcoran
3		Lecture .....	MWF 10 .....	J314A	Thompson
4		Lecture .....	MWF 11 .....	J314A	Jones
1,2		Laboratory .....	T 1, 2, 3.....	S2,S107	Staff
3,4		Laboratory .....	T 3, 4, 5.....	S2,S107	Staff
	EE 52	Principles of Electrical Engineering (4)			
1		Lecture .....	MWF 9 .....	J8A	Small
2		Lecture .....	MWF 10 .....	J12	Small
3		Lecture .....	MWF 10 .....	J114	Hochuli
1,2		Laboratory .....	Th1,2,3;Th3,4,5	S2	Hahn
3,4		Laboratory .....	F 1,2,3; F 3,4,5	S2	Small
	EE 65	Direct Current Machinery (3)			
1,2		Lecture .....	TTh 9; TTh 10	J207	Hodgins
1,2		Laboratory .....	M 1, 2, 3; M 3, 4, 5	S2	Hodgins
3,4		Laboratory .....	W 1, 2, 3; W 3, 4, 5.	S2	Jones
	EE 101	Engineering Electronics (4)			
1		Lecture .....	MWF 9 .....	J314A	Rumbaugh
2		Lecture .....	MWF 10 .....	J124	Rumbaugh
3		Lecture .....	MWF 10 .....	J107	Ginnings
4		Lecture .....	MWF 11 .....	J13	Ginnings
1,2		Laboratory .....	T 1, 2, 3; T 3, 4, 5..	J208	Rumbaugh
3,4		Laboratory .....	F 1, 2, 3; F 3, 4, 5.	J208	Ginnings
	EE 104	Communications (3)			
1		Lecture .....	MWF 9 .....	J114	Reed
2		Lecture .....	MWF 10 .....	J207	Reed
3		Lecture .....	MWF 11 .....	J107	Simons
	EE 106	Radio Engineering (4)			
1		Lecture .....	MWF 9 .....	J107	Price
2		Lecture .....	MWF 10 .....	J13	Wagner
3		Lecture .....	MWF 11 .....	J124	Rutelli
1		Laboratory .....	W 1, 2, 3.....	J208	Ginnings
2		Laboratory .....	W 3, 4, 5.....	J208	Rutelli

\* Meets Alternate weeks.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ELECTRICAL ENGINEERING—(Continued)</b>					
3		Laboratory .....	Th 1, 2, 3.....	J208	Rumbaugh
4		Laboratory .....	Th 3, 4, 5.....	J208	Hochuli
	EE 107	Electrical Measurements (4)			
1		Lecture .....	MWF 11 .....	J114	Thompson
1		Laboratory .....	Th 8, 9, 10.....	J9	Thompson
	EE 109	Pulse Techniques (3)			
1		Lecture .....	MWF 8 .....	J107	Schulman
2		Lecture .....	MWF 9 .....	J12	Simons
3		Lecture .....	MWF 10 .....	J8A	Simons
	EE 110	Transistor Circuitry (3) .....	MWF 2 .....	J107	Simons
	EE 115	Feedback Control Systems (3) ..	MWF 1 .....	J107	Price
	EE 116	Feedback Control Systems			
		Laboratory (1) .....	F 2, 3, 4.....	S5	Price
	EE 120	Electromagnetic Waves (3) .....	MWF 1 .....	J114	Reed
	EE 131	Electronic Digital			
		Computers (3) .....	W 5-6:15;		
	EE 201	Electromagnetic Theory (3) ....	MTh 5-6:15 ....	J12	Chu
	EE 203	Transients in Linear			
		Systems (3) .....	TF 5-6:15 .....	J107	Weber
	EE 213	Servomechanisms (3) .....	MTh 5-6:15 ....	J114	Wagner
	EE 216	Radio Wave Propagation (3)			
1		Lecture .....	MTh 5-6:15 ....	J107	Reed
2		Lecture .....	MTh 5-6:15 ....	J124	Rutelli
	EE 221	Theory of Communication (3) ..	TF 5-6:15 .....	J114	Hogan
	EE 222	Graduate Seminar (Radio			
		Wave Propagation) (2) ....	F 3, 4.....	J12	Katzin
	EE 233	Network Synthesis (3) .....	W 5-6:15;		
			S 9-10:15 .....	J114	Vanderslice
	EE 399	Electrical Engineering			
		Research (3) .....	Arranged .....		
					Corcoran, Reed, Weber, Wagner, Price, Rutelli

## ENGLISH

Eng 1	Composition and American Literature (3)			
1,2	Lecture .....	MWF 8 .....	A6,A17	Barnes, Staff
3	Lecture .....	MWF 9 .....	A6	
4,5	Lecture .....	MWF 10; MWF 11	O101	
6,7	Lecture .....	MWF 12 .....	O32,O101	
8,9	Lecture .....	MWF 1 .....	O101,FF22	
10,11	Lecture .....	MWF 2 .....	O101,T12	
12,13	Lecture .....	MWF 3 .....	G205,T12	
14	Lecture .....	MWF 4 .....	A17	
15	Lecture .....	TTh 8-9:15 .....	G205	
16	Lecture .....	TTh 9:30-10:45 .....	O101	
17	Lecture .....	TTh 11-12:15 .....	A133	
18	Lecture .....	TTh 12:30-1:45 .....	O30	
19	Lecture .....	TTh 2-3:15 .....	O101	
20	Lecture .....	TTh 3:30-4:45 .....	O101	
Eng 2	Composition and American Literature (3)			

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ENGLISH—(Continued)</b>					
1,2,3,4,5,6		Lecture .....	MWF 8 .....	O32,O101, O120,O236, E131,T10	Barnes, Staff
7,8,9,10 11,12		Lecture .....	MWF 9 .....	A130,O101, O120,A18, T12,G205	
13,14,15, 16,17		Lecture .....	MWF 10 .....	O120,K310, U114,FF22, FF24	
18,19,20, 21,22,23		Lecture .....	MWF 11 .....	O240,T12, K310,J317, J318,FF24	
24,25,26, 27,28,29		Lecture .....	MWF 12 .....	G205,O236, O240, G109A, T10,T12	
30,31,32, 33,34		Lecture .....	MWF 1 .....	J128,J321, T211,T219, J124	
35,36,37, 38,39		Lecture .....	MWF 2 .....	T20,O236, O240,E131, E116	
40,41,42, 43,44		Lecture .....	MWF 3 .....	O101,O236, O240,E131, E116	
45,46,47 48,49,50,51		Lecture .....	MWF 4 .....	A6,A8,O101	
		Lecture .....	TTh 8-9:15 .....	O120,O236, O240,O101	
52,53,54, 55,56		Lecture .....	TTh 9:30-10:45	O120,O236, G205,J124, J12	
57,58,59, 60,61		Lecture .....	TTh 11-12:15 ..	O30,O32, O101,O236, O240	
62,63,64, 65,66		Lecture .....	TTh 12:30-1:45	O101,A228, A231,F101, F103	
67,68,69, 70,71		Lecture .....	TTh 2-3:15 .....	A209,A228, A231,F101, F103	
72	Eng 3	Lecture .....	TTh 3:30-4:45..	A209	
		Composition and World Literature (3)			
1,2 3,4,5		Lecture .....	MWF 8 .....	F104,O30	Cooley, Staff
		Lecture .....	MWF 9 .....	A14,K310, A106	
6,7 8,9		Lecture .....	MWF 10 .....	FF25,FF7	
		Lecture .....	MWF 11 .....	E116,E131	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ENGLISH—(Continued)</b>					
10,11,12		Lecture .....	MWF 12 .....	E116,E131, F104	
13,14		Lecture .....	MWF 1 .....	J127,J318	
15,16,17		Lecture .....	MWF 2 .....	F104,O30,O32	
18,19		Lecture .....	MWF 3 .....	A133,F101	
20		Lecture .....	MWF 4 .....	A14	
21,22		Lecture .....	TTh 8-9:15 .....	O32,J107	
23		Lecture .....	TTh 9:30-10:45 .....	O32	
24		Lecture .....	TTh 11-12:15 .....	A18	
25,26		Lecture .....	TTh 12:30-1:45 .....	A130,A6	
27,28		Lecture .....	TTh 2-3:15 .....	A18,A130	
29		Lecture .....	TTh 3:30-4:45..	A8	
Eng 4		Composition and World Literature (3)			
1,2,3		Lecture .....	MWF 8 .....	A130,A133, F101	Cooley, Staff
4,5		Lecture .....	MWF 9 .....	O30,O32	
6,7		Lecture .....	MWF 10 .....	O32,T12	
8,9		Lecture .....	MWF 11 .....	O32,O120	
10,11		Lecture .....	MWF 12 .....	A110,A133	
12,13,14		Lecture .....	MWF 1 .....	O32,T12,J317	
15,16,17		Lecture .....	MWF 2 .....	A6,F103,K310	
18,19		Lecture .....	MWF 3 .....	A17,A110	
20		Lecture .....	MWF 4 .....	A12	
21,22		Lecture .....	TTh 8-9:15 .....	J11,J12	
23		Lecture .....	TTh 9:30-10:45 .....	J11	
24,25		Lecture .....	TTh 11-12:15 .....	A17,A6	
26,27		Lecture .....	TTh 12:30-1:45 .....	A110,A17	
28,29,30		Lecture .....	TTh 2-3:15 ....	A110,A8,A17	
31		Lecture .....	TTh 3:30-4:45..	A110	
Eng 5		Composition and English Literature (3)			
1		Lecture .....	MWF 8 .....	A110	Cooley, Staff
2		Lecture .....	MWF 10 .....	A17	
3		Lecture .....	MWF 12 .....	A17	
4		Lecture .....	TTh 8-9:15 .....	A18	
5		Lecture .....	TTh 12:30-1:45 .....	A133	
Eng 6		Composition and English Literature (3)			
1		Lecture .....	MWF 9 .....	A133	Cooley, Staff
2		Lecture .....	MWF 1 .....	A133	
3		Lecture .....	MWF 3 .....	A14	
4		Lecture .....	TTh 8-9:15 .....	A6	
Eng 7		Technical Writing (2) .....	TTh 2 .....	A6	Coulter
Eng 8		College Grammar (3) .....	MWF 3 .....	A1	Harman
Eng 9		Introduction to Narrative Literature (3) .....	MWF 11 .....	A133	Harman
Eng 12		Introduction to Creative Writing (2) .....			
1,2		Lecture .....	TTh 10; TTh 11	A8	Portz, Rice
Eng 21		Advanced Freshman Composi- tion and Literature (3) ....	MWF 11 .....	A16	Thorberg
Eng 101		History of the English Language (3) .....	MWF 2 .....	A17	Harman
Eng 107		American English (3) .....	MWF 1 .....	A17	Ball
Eng 113		Prose of the Renaissance (3)....	MWF 11 .....	A130	Zeeveld
Eng 116		Shakespeare (3) .....	MWF 9 .....	F112	Zeeveld

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ENGLISH—(Continued)</b>					
	Eng 120	English Drama from 1660 to 1800 (3) .....	MWF 2 .....	A133	Ward
	Eng 121	Milton (3) .....	MWF 10 .....	A133	Murphy
	Eng 123	Literature of the 17th Century (3) .....	MWF 10 .....	A130	Aldridge
	Eng 126	Literature of the 18th Century (3) .....	MWF 11 .....	A17	Aldridge
	Eng 130	Literature of the Romantic Period (3) .....	MWF 9 .....	A17	Weber
	Eng 135	Literature of the Victorian Period (3) .....	TTh 9:30-10:45 .....	T12	Smith
	Eng 140	The English Novel (3) .....	MWF 1 .....	A130	Brown
	Eng 145	The Modern Novel (3) .....	MWF 3 .....	A130	Andrew
	Eng 148	Literature of American Democracy (3) .....	TTh 11-12:15 .....	A130	Barnes
1,2	Eng 151	American Literature (3) Lecture .....	MWF 12; MWF 2 .....	A130	Thorberg, Lutwack
3	Eng 156	Major American Writers (3) Lecture .....	TTh 11-12:15 .....	A110	Gravely
1		Lecture .....	MWF 10 .....	A110	Manning
2		Lecture .....	TTh 8-9:15 .....	A133	Portz
	Eng 171	Advanced Creative Writing (2) .....	TTh 10 .....	A18	Fleming
	Eng 199	Honors Conference Course (3) .....	Arranged .....		Staff
	Eng 202	Middle English (3) .....	M 7, 8 .....	L405M	Harman
	Eng 204	Seminar in Medieval Literature (3) .....	W 4, 5 .....	L303	Cooley
	Eng 207	Seminar in Renaissance Literature (3) .....	M 4, 5 .....	L303	Zeeveld
	Eng 210	Seminar in 17th Century Literature (3) .....	W 7, 8 .....	L303	Mish
	Eng 215	Seminar in 19th Century Literature (3) .....	T 7, 8 .....	L303	Weber
	Eng 226	Seminar in American Literature (3) .....	Th 4, 5 .....	L303	Bode
	Eng 228	Problems in American Literature (3) .....	F 4, 5 .....	L303	Aldridge
	Eng 399	Thesis Research (1-6) .....	Arranged .....		Staff
<b>ENTOMOLOGY</b>					
1	Ent 1	Introductory Entomology (3) Lecture .....	TTh 1 .....	O120	Haviland
1		Laboratory .....	T 2, 3 .....	O200	Haviland
2		Laboratory .....	W 10, 11 .....	O200	Haviland
	Ent 100	Advanced Apiculture (3) .....	MF 1, F 2, 3 .....	Apiary	Abrams
	Ent 107	Insecticides (2) .....	W 7, 8 pm .....	O120	Shepard
	Ent 109	Insect Physiology (2) .....	W 2, 3 .....	O120	Jones
	Ent 115	Quarantine Procedures (2) .....	F 2, 3 .....	O120	Johnson
	Ent 116	Insect Pests of Ornamentals and Greenhouse Plants (3) .....	TTh 11, Th 2, 3 .....	O120, O200	Haviland
	Ent 198	Special Problems (1) .....	Arranged .....	Arranged	Staff
	Ent 199	Seminar (1) .....	M 12 .....	O120	Staff
	Ent 205	Insect Ecology (2) .....	S 8, 9, 10 .....	O120, O202	Sailer
	Ent 206	Culicidology (2) .....	W 1, 2, 3, 4 .....	O120, O202	Bickley
	Ent 207	Advanced Insect Physiology (4) .....	MF 1, 2, 3, 4 .....	O300	Jones

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ENTOMOLOGY—(Continued)</b>					
	Ent 301	Advanced Entomology (Arranged) .....	Arranged .....	Arranged	Staff
	Ent 399	Research (Arranged) .....	Arranged .....	Arranged	Staff
<b>FIRE PROTECTION</b>					
	FP 105	Fire Protection Organization (3) .....	TTh 8-9:15 ....	FS209	Bryan
	FP 110	Installations and Equipment (4) .....			
1		Lecture .....	TTh 11-12:15..	FS209	Bryan
1		Laboratory .....	Th 1, 2 .....	FS119	Bryan
	FP 111	Special Hazards and Problems (4) .....			
1		Lecture .....	TTh 9:30- 10:45 .....	FS209	Bryan
1		Laboratory .....	T 1, 2 .....	FS119	Bryan
<b>FOODS</b>					
	Foods 1	Introductory Foods (3)			
1		Lecture .....	M 10 .....	H222	Hammel
2		Lecture .....	M 1 .....	H222	Cornell
3		Lecture .....	M 3 .....	H222	Cornell
4		Lecture .....	T 9 .....	H222	Cox
1		Laboratory .....	WF 10, 11 .....	H223	Hammel
2		Laboratory .....	WF 1, 2 .....	H223	Cornell
3		Laboratory .....	WF 3, 4 .....	H223	Cornell
4		Laboratory .....	Th 10, 11 .....	H223	Cox
	Foods 3	Foods (3)			
1		Lecture .....	M 11 .....	H222	Cox
1		Laboratory .....	WF 10, 11 .....	H203	
	Foods 101	Meal Management (2)			
1		Lecture .....	M 3, 4, 5 .....	H222	Hammel
2		Lecture .....	T 10, 11, 12 ....	H222	Hammel
1		Laboratory .....	W 3, 4 .....	H203	Hammel
2		Laboratory .....	Th 10, 11 .....	H203	Hammel
	Foods 102	Experimental Foods (3)			
1		Lecture .....	TTh 1, 2 .....	H223	Cox
1		Laboratory .....	1 hr. arr. ....	H222	
	Foods 105	Foods of Other Countries (3) ..	TTh 1, 2 1 hr. arr. ....	H223	Cornell
<b>FOREIGN LANGUAGE</b>					
	ForLang 2	English for Foreign Students (3) .....	MWF 12 .....	O30	Bridgers
<b>FRENCH</b>					
	Fr 0	Intensive Elementary French (0) .....	TTh 8-9:15 ....	A8	Hall
	*Fr 1	Elementary French (3)			
1		Lecture .....	MWF 10 .....	A209	
2		Lecture .....	MWF 3 .....	A231	
3		Lecture .....	TTh 12:30- 1:45 .....	A209	
	*Fr 2	Elementary French (3)			
1		Lecture .....	MWF 8 .....	A231	
2		Lecture .....	MWF 10 .....	A-18	

\* The three credit courses, French 1 and French 2, include one laboratory hour for which rooms and class periods will be assigned by the regular instructor during the first week of the semester.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>FRENCH—(Continued)</b>					
3		Lecture .....	MWF 12 .....	A209	
4		Lecture .....	MWF 1 .....	A209	
5		Lecture .....	MWF 2 .....	A231	
6		Lecture .....	TTh 9:30- 10:45 .....	A209	
7	Fr 3	Lecture .....	TTh 11-12:15..	A209	
	Fr 4	Elementary Conversation (1)..	T 1 .....	A8	
		Intermediate Literary French (3)			
1,2		Lecture .....	MWF 11; MWF 2	A209	Falls, Staff
3		Lecture .....	TTh 8-9:15 ....	F101	
4		Lecture .....	TTh 9:30- 10:45 .....	J10	
	Fr 5	Intermediate Literary French (3)			
1		Lecture .....	MWF 8 .....	A209	Falls, Staff
2		Lecture .....	MWF 10 .....	F103	
3		Lecture .....	MWF 3 .....	A209	
4		Lecture .....	TTh 9:30- 10:45 .....	A228	
	Fr 7	Intermediate Scientific French (3) .....	MWF 1 .....	F101	Kramer, Staff
	Fr 8	Intermediate Conversation (3)			
1		Lecture .....	MWF 12 .....	F101	Alter, Staff
2		Lecture .....	TTh 11-12:15..	F103	
	Fr 9	Intermediate Conversation (3)	MWF 12 .....	L301	Alter
	Fr 17	Grammar Review (3) .....	MWF 8 .....	A18	Hall
	Fr 51	The Development of the French Novel (3) .....	MWF 9 .....	A209	Kramer
	Fr 61	French Phonetics (1) .....	Th 1 .....	A8	Hall
	Fr 72	Review Grammar and Composition (3) .....	MWF 2 .....	A18	Bingham
	Fr 76	Introduction to French Literature (3)			
1		Lecture .....	MWF 11 .....	F103	Hall
2		Lecture .....	MWF 11 .....	F104	Alter
	Fr 81	Advanced Conversation (3) ....	MWF 9 .....	L405M	Alter
	Fr 104	French Literature of the 18th Century (3) .....	MWF 3 .....	A18	Bingham
	Fr 106	French Literature of the 19th Century (3) .....	MWF 11 .....	A18	Quynn
	Fr 121	Advanced Composition (3) ....	TTh 8-9:15 ....	A209	Falls
	Fr 222	Reading Course (Arranged) ..	Arranged .....	Arranged	Quynn
	Fr 252	Seminar (3) .....	Arranged .....	Arranged	Falls
	Fr 399	Research (Arranged) .....	Arranged .....	Arranged	Staff

## GEOGRAPHY

Geog 1	Economic Resources I (2)			
1,2	Lecture .....	M 12, T 9 .....	N203	Deshler and Others
3,4	Lecture .....	W 12, Th 9 ....	N203	
5,6	Lecture .....	F 8; F 9.....	N203	
1,2	Laboratory .....	M 1, 2; M 3, 4..	N1	
3	Laboratory .....	T 8, 9 .....	N1	
4	Laboratory .....	T 10, 11 .....	N128	
5,6	Laboratory .....	T 10, 11 W 1, 2 .....	N1	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>GEOGRAPHY—(Continued)</b>					
7		Laboratory .....	W 3, 4 .....	N1	
8,9		Laboratory .....	Th 8, 9; Th 10, 11.....	N128	
10		Laboratory .....	Th 10, 11 .....	N1	
11		Laboratory .....	F 1, 2.....	N128	
11	Geog 2	Economic Resources II (2)			
1,2		Lecture .....	MW 8; MW 9..	N203	Deshler and Others
3,4		Lecture .....	MW 1; MW 3..	N203	
5,6		Lecture .....	TTh 8; TTh 10	N203	
7,8		Lecture .....	TTh 11; TTh 12	N203	
9,10		Lecture .....	TTh 1; TTh 2....	N203	
11		Lecture .....	TTh 3 .....	N203	
1	Geog 10	General Geography I (3)			
1		Lecture .....	MWF 10 .....	N203	Taylor
2		Lecture .....	MWF 2 .....	N203	Augelli
	Geog 11	General Geography II (3) .....	MWF 10 .....	N128	Augelli
	Geog 40	Principles of Meteorology (3)..	MWF 12 .....	N128	Ahnert
	Geog 41	Introductory Climatology (3)..	MWF 8 .....	N128	Ahnert
	Geog 101	Regional Geography of West- ern Anglo-America (3)....	MWF 11 .....	N128	McArthur
	Geog 122	Economic Resources and De- velopment of Africa (3)....	TTh 12:30- 1:45 .....	N1	Deshler
	Geog 135	Cultural Geography of East Asia (3) .....	TTh 3:30-4:45	N1	Hu
	Geog 140	Soviet Lands (3) .....	MWF 9 .....	N128	Hooson
	Geog 152	Cartography and Graphics Practicum (3) .....	T 1, 2, 3, Th 2, 3.....	N128	Wiedel
1	Geog 153	Problems of Cartographic Representation and Procedure (3) .....	W 7-9:30 pm....	N128	Van Bergen
	Geog 155	Problems and Practice of Photo Interpretation (3)..	MW 2, 3.....	N128	Ahnert
	Geog 190	Political Geography (3)			
1	Geog 195	Lecture .....	MWF 11 .....	N203	Augelli
	Geog 199	Geography of Transportation (3) .....	T 7-9:30 pm....	N203	McArthur
	Geog 211	Topical Investigation (1-3) ....	Arranged .....	Arranged	Staff
	Geog 221	Seminar in Geography of Latin America (3) .....	Arranged .....	Arranged	
	Geog 231	Seminar in Geography of Europe and Africa (3).....	Arranged .....	Arranged	Deshler
	Geog 261	Seminar in Geography of East Asia (3) .....	Arranged .....	Arranged	Hu
	Geog 263	Applied Climatology (3) .....	Th 7-9:30 pm..	N128	Lemons
	Geog 280	Seminar in Meterology and Climatology (1-3) .....	Arranged .....	Arranged	Lemons
	Geog 291	Seminar in Geomorphology (3)	M 7-9:30 pm..	N203	Van Royan
	Geog 399	Selected Topics in Geography (1-3) .....	Arranged .....	Arranged	Staff
		Dissertation Research (Arranged) .....	Arranged .....	Arranged	Staff
<b>GEOLOGY</b>					
	Geol 1	Geology (3) .....	TTh 2-3:20.....	J104	Brown

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>GERMAN</b>					
	Ger 0	Intensive Elementary German (0) .....	MWF 8 .....	A8	Hering
	*Ger 1	Elementary German (3)			
1		Lecture .....	MWF 2 .....	A212	Staff
2		Lecture .....	MWF 3 .....	F103	
3		Lecture .....	TTh 8-9:15 .....	A17	
	*Ger 2	Elementary German (3)			
1		Lecture .....	MWF 8 .....	F103	Staff
2		Lecture .....	MWF 11 .....	A212	
3		Lecture .....	MWF 12 .....	A212	
4		Lecture .....	MWF 3 .....	A212	
5		Lecture .....	TTh 8-9:15 .....	A212	
6		Lecture .....	TTh 9:30-10:45 .....	A212	
7		Lecture .....	TTh 12:30-1:45 .....	A212	
	Ger 3	Elementary Conversation (1)....	T 11 .....	A12	
	Ger 4	Intermediate Literary German (3) .....	MWF 10 .....	A212	Staff
	Ger 5	Intermediate Literary German (3) .....			
1		Lecture .....	MWF 12 .....	A8	Staff
2		Lecture .....	MWF 1 .....	A6	
3		Lecture .....	TTh 11-12:15 .....	A231	
	Ger 6	Intermediate Scientific German (3) .....	MWF 11 .....	A228	Kramer
	Ger 7	Intermediate Scientific German (3) .....			
1		Lecture .....	MWF 10 .....	F101	Kramer
2		Lecture .....	MWF 1 .....	A18	
	Ger 17	Grammar Review (3) .....	MWF 2 .....	F101	Kramer
	Ger 76	Introduction to German Literature (3) .....	MWF 10 .....	A6	Schweizer
	Ger 81	Advanced Conversation (3) ....	MWF 2 .....	L405M	Dobert
	Ger 104	German Literature of the 19 Century (3) .....	TTh 11-12:15 .....	L405M	Schweizer
	Ger 162	German Civilization (3) .....	MWF 11 .....	A6	Prahl
	Ger 222	Reading Course (Arranged) ....	Arranged .....	Arranged	Dobert
	Ger 252	Seminar (3) .....	Arranged .....	Arranged	Hering
	Ger 399	Research (Arranged) .....	Arranged .....	Arranged	Staff

## GOVERNMENT AND POLITICS

	G&P 1	American Government (3)			
1		Lecture .....	MWF 8 .....	M101	Staff
2		Lecture .....	MWF 8 .....	M104	
3,4		Lecture .....	MWF 9 .....	T10,O336	
5		Lecture .....	MWF 9 .....	FF25	
6,7		Lecture .....	MWF 10 .....	T10,T13	
8,9		Lecture .....	MWF 11 .....	FF25,C215	
10		Lecture .....	MW 11 .....	N204	
101,102		Recitation .....	W 1; W 2.....	FF7	
103,104		Recitation .....	Th 9; Th 10.....	FF7	
105,106		Recitation .....	Th 1; Th 2.....	FF7	
107		Recitation .....	F 9 .....	E116	
108		Recitation .....	F 11 .....	FF7	
11		Lecture .....	MWF 1 .....	T10	Staff

\* The three credit courses, German 1 and German 2, include one laboratory hour for which rooms and class periods will be assigned during the first week of the semester by the regular instructor.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>GOVERNMENT AND POLITICS—(Continued)</b>					
12		Lecture .....	MWF 1 .....	N204	
13		Lecture .....	MWF 1 .....	T13	
14		Lecture .....	MWF 2 .....	T10	
15		Lecture .....	MWF 2 .....	T13	
16		Lecture .....	MWF 2 .....	M102	
17,18		Lecture .....	MWF 3 .....	M102,M104	
19		Lecture .....	MWF 3 .....	J318	
20,21		Lecture .....	MWF 4 .....	A106,A207	
22		Lecture .....	TTh 8-9:15 .....	J8A	
23		Lecture .....	TTh 9:30-10:45	J8A	
24		Lecture .....	TTh 9:30-10:45	C215	
25		Lecture .....	TTh 11-12:15 ..	M104	
26		Lecture .....	TTh 12:30-1:45	M104	
27		Lecture .....	TTh 2-3:15 .....	M104	
G&P 3		Principles of Government and Politics (3) .....	MWF 1 .....	G109B	Byrd
G&P 4		State Government and Administration (3) .....	MWF 10 .....	T20	Byrd
G&P 5		Local Government and Administration (3) .....	MWF 9 .....	F101	Beals
G&P 8		The Government of Continental Europe (2) .....	TTh 9 .....	F112	Steinmeyer
G&P 10		The Governments of the Far East (2) .....	TTh 10 .....	F112	Steinmeyer
G&P 101		International Political Relations (3) .....	MWF 8 .....	G205	Harrison
G&P 102		International Law (3) .....	MWF 2 .....	G109A	Harrison
G&P 104		Inter-American Relations (3)....	MWF 1 .....	G109A	Harrison
G&P 105		Recent Far Eastern Politics (3)	MWF 9 .....	A16	Steinmeyer
G&P 106		American Foreign Relations (3)	MWF 10 .....	A12	Plischke
G&P 111		Public Personnel Administration (3) .....	MWF 10 .....	L303	Alford
G&P 124		Legislature and Legislation (3)	MWF 9 .....	L402	Hathorn
G&P 132		Constitutional Law (3) .....	MWF 11 .....	FF22	Hathorn
G&P 142		Recent Political Theory (3) ....	MWF 3 .....	A207	Anderson
G&P 144		American Political Theory (3)	MWF 2 .....	A110	Anderson
G&P 154		Problems of World Politics (3)	MWF 11 .....	F112	Steinmeyer
G&P 178		Public Opinion (3) .....	MWF 2 .....	G109B	Hathorn
G&P 197		Comparative Governmental Institutions (3) .....	MWF 11 .....	G109A	Harrison
G&P 201		Seminar in International Political Organizations (3) .....	M 3 .....	L301	Plischke
G&P 207		Seminar in Comparative Governmental Institutions (3)..	W 3 .....	L301	Steinmeyer
G&P 213		Problems of Public Administration (3) .....	Arranged .....	L301	Wengert
G&P 215		Problems of State and Local Goverment in Maryland (3)	F 3 .....	L301	Alford
G&P 224		Seminar in Political Parties and Politics (3) .....	Th 3 .....	L301	Burdette
G&P 399		Thesis Research (1-12) .....	Arranged .....		Staff

#### GREEK

Greek 2	Elementary Greek (3) .....	MWF 9 .....	A8	Hubbe
Greek 4	Intermediate Greek (3) .....	MWF 3 .....	A8	Hubbe

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HEALTH</b>					
1,2 3	Hea 2	Personal Health (2) Lecture ..... Lecture .....	MW 9; MW 1.. TTh 2 .....	FF18 FF16	Tifft, Staff Hubbell, Staff
1	Hea 4	Community Health (2) Lecture .....	M 9 .....	L155	Hubbell, Staff
1,2,3 4,5,6 7,8,9 2 1,2,3 4,5,6 7,8,9 3 1,2,3 4,5,6 7,8 9,10 4 1,2,3 4,5,6 7,8 9,10		Discussions ..... Lecture ..... Discussions .....	W 9; Th 9; F 9; W10;Th10;F10; W 1; F 11; W 2 M 10 .....	FF16 L155 FF17 L155 FF18 L155 FF19	Hubbell, Staff Gaines, Staff Gaines, Staff Tifft, Staff Tifft, Staff Terry, Staff Terry, Staff
1,2,3 4,5,6 7,8 9,10 4 1,2,3 4,5,6 7,8 9,10		Lecture ..... Discussions .....	W 9; Th 9; F 9; W10;Th10;F10; W 1; Th 1; F 11 M 11 .....	FF17 L155 FF18 L155 FF19	

#### Health Education Majors (Men and Women)

1M	Hea 40	Personal and Community Health (3) .....	MWF 8 .....	GG202	Woods
1W	Hea 40	Personal and Community Health (3) .....	MWF 8 .....	W131	Gaines
1M	Hea 50	First Aid and Safety (1) .....	TTh 9 .....	GG160	Krouse
2M	Hea 50	First Aid and Safety (1) .....	TTh 10 .....	GG160	Krouse
3W	Hea 50	First Aid and Safety (1) .....	MW 12 .....	W131	Gaines
1M	Hea 60	Advanced First Aid (2) .....	TTh 11 .....	GG160	Krouse
1MW	Hea 70	Safety Education (3) .....	MWF 2 .....	GG201	Tompkins
1MW	Hea 80	The Driver: His Characteristics and Improvements (3) .....	MWF 10 .....	GG201	Tompkins
1MW	Hea 105	Basic Driver Education (3) ....	T 8; Th 8, 9....	GG201	Tompkins
1MW	Hea 110	Introduction to School Health Education (2) .....	TTh 1 .....	GG202	Hubbell
1MW	Hea 120	Methods and Materials in Health Education (3) .....	MWF 1 .....	GG128	Staff
1MW	Hea 140	Curriculum, Instruction and Observation (3) .....	MWF 10, 11....	GG205	Johnson
1MW	Hea 145	Advanced Driver Education (3) .....	T 9, 10; Th 10..	GG201	Tompkins
1MW	Hea 150	Health Problems of Children and Youth (3) .....	M 1, 2 & Arr...	GG202	Johnson
1MW	Hea 180	Measurements in Physical Education and Health (3) .....	TTh 1, 2.....	GG205	Eyler
1MW	Hea 188	Children's Remedial Fitness Clinic (1-3) .....	S 8-12:30 .....	GG35	Johnson
1MW	Hea 189	Field Laboratory Projects and Workshop (1-6) .....	Arranged .....	GG116	Johnson
1MW	Hea 190	Administration and Supervision of Physical Education, Recreation and Health (3)	MWF 10, 11....	GG205	Johnson

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HEALTH—(Continued)</b>					
1	MW Hea 200	Seminar in Physical Education, Recreation and Health (1)	T 7 .....	GG202	Massey
1	MW Hea 240	Modern Theories of Health (3)	M 7 .....	GG202	Johnson
1	MW Hea 288	Special Problems in Physical Education, Recreation and Health (1-6)	Arranged .....	Arranged	Staff
1	MW Hea 289	Research—Thesis (1-5)	Arranged .....	Arranged	Staff
1	MW Hea 290	Administrative Direction of Physical Education, Recreation and Health (3)	Th 7 .....	W131	Deach
<b>HEBREW</b>					
	Hebr 2	Elementary Hebrew (3) .....	MWF 10 .....	O30	Greenberg
	Hebr 3	Elementary Conversation (1)....	Arranged .....	Arranged	
	Hebr 5	Intermediate Hebrew (3) .....	MWF 11 .....	O30	
	Hebr 9	Intermediate Conversation (2)..	Th 10, 11.....	Arranged	
	Hebr 102	The Hebrew Bible (3) .....	MWF 9 .....	Arranged	
<b>HISTORY</b>					
	Hist 1	History of Modern Europe (3)			
1		Lecture .....	MWF 9 .....	A12	Stromberg
2		Lecture .....	MWF 11 .....	A12	Gordon
3		Lecture .....	MWF 1 .....	A106	Bauer
4		Lecture .....	TTh 2-3:15 .....	A207	Stromberg
	Hist 2	History of Modern Europe (3)			
1		Lecture .....	MWF 8 .....	A14	Rivlin
2		Lecture .....	MWF 10 .....	A16	Rivlin
3		Lecture .....	MWF 2 .....	A14	Rivlin
4		Lecture .....	TTh 9:30-10:45	A17	Crosman
5		Lecture .....	TTh 11-12:15 ..	A16	Crosman
	Hist 5	History of American Civilization (3)			
1		Lecture .....	MW 8 .....	N201	Pitt, Staff
1		Discussion .....	W 2 .....	A12	
2		Discussion .....	W 3 .....	G109A	
3		Discussion .....	Th 8 .....	A12	
4		Discussion .....	Th 11 .....	A12	
5		Discussion .....	Th 12 .....	A12	
6		Discussion .....	Th 2 .....	G109A	
7		Discussion .....	F 8 .....	A207	
8		Discussion .....	F 10 .....	N1	
9		Discussion .....	F 11 .....	N1	
10		Discussion .....	F 3 .....	G109A	
2		Lecture .....	MW 11 .....	N201	Ferguson, Staff
1		Discussion .....	W 2 .....	A106	
2		Discussion .....	W 3 .....	A12	
3		Discussion .....	Th 8 .....	G109B	
4		Discussion .....	Th 9 .....	G109B	
5		Discussion .....	Th 11 .....	G109B	
6		Discussion .....	Th 1 .....	G109B	
7		Discussion .....	Th 2 .....	G109B	
8		Discussion .....	Th 3 .....	G109B	
9		Discussion .....	F 10 .....	J127	
10		Discussion .....	F 12 .....	G109B	
3		Lecture .....	MW 12 .....	N201	Eggert, Staff
1		Discussion .....	W 3 .....	A106	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HISTORY—(Continued)</b>					
2		Discussion .....	F 9 .....	N1	
3		Discussion .....	F 11 .....	A207	
4		Discussion .....	F 12 .....	N1	
5		Discussion .....	M 8 .....	A207	
4		Lecture .....	TTh 10 .....	N201	Bates and Staff
1		Discussion .....	Th 2 .....	A106	
2		Discussion .....	F 8 .....	A12	
3		Discussion .....	F 9 .....	O236	
4		Discussion .....	F 10 .....	G109B	
5		Discussion .....	F 11 .....	G109B	
6		Discussion .....	F 2 .....	A12	
7		Discussion .....	F 3 .....	A12	
8,9		Discussion .....	M 9; M 10.....	M101	
10		Discussion .....	M 12 .....	A12	
Hist 6		History of American Civilization (3)			
1		Lecture .....	MW 9 .....	N201	Land and Staff
1		Discussion .....	W 11 .....	G205	
2		Discussion .....	W 12 .....	A12	
3,4		Discussion .....	Th 9; Th 10.....	G109A	
5,6,7		Discussion .....	Th 12; Th 1, 3..	A106	
8		Discussion .....	F 9 .....	G109B	
9		Discussion .....	F 1 .....	A12	
10		Discussion .....	F 2 .....	A106	
2		Lecture .....	MW 10 .....	N201	Sparks and Staff
1		Discussion .....	W 2 .....	A16	
2		Discussion .....	W 3 .....	G109B	
3		Discussion .....	Th 8 .....	A106	
4		Discussion .....	Th 10 .....	G109B	
5,6		Discussion .....	Th 11; Th 12...	G109A	
7		Discussion .....	Th 1 .....	A16	
8		Discussion .....	Th 3 .....	G109A	
9		Discussion .....	F 8 .....	A16	
10		Discussion .....	F 10 .....	F104	
3		Lecture .....	MW 1 .....	N201	Conkin and Staff
1		Discussion .....	Th 8 .....	A207	
2		Discussion .....	Th 11 .....	A106	
3		Discussion .....	Th 12 .....	G109B	
4		Discussion .....	F 12 .....	A106	
5		Discussion .....	F 1 .....	N1	
6		Discussion .....	F 2 .....	G205	
7		Discussion .....	F 3 .....	A106	
8,9		Discussion .....	M 8; M 9.....	G109B	
10		Discussion .....	M 10 .....	FF16	
4		Lecture .....	MW 2 .....	N201	Chatelain, Staff
1,2,3		Discussion .....	Th 8; Th 11; Th 12	A14	
4		Discussion .....	Th 1 .....	G109A	
5,6		Discussion .....	Th 2; Th 3.....	A16	
7		Discussion .....	F 8 .....	A106	
8		Discussion .....	F 9 .....	Q243	
9,10		Discussion .....	F 2; F 3.....	N1	
5		Lecture .....	TTh 9 .....	N201	
1,2,3		Discussion .....	Th 1; Th 2; Th 3..	A12	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HISTORY—(Continued)</b>					
4		Discussion .....	F 8 .....	K310	
5		Discussion .....	F 12 .....	M102	
6		Discussion .....	M 8 .....	A106	
7		Discussion .....	M 10 .....	G109B	
8		Discussion .....	M 12 .....	A106	
9		Discussion .....	M 1 .....	A12	
10		Discussion .....	M 3 .....	A106	
6		Lecture .....	TTh 11 .....	N201	Gatell, Staff
1,2,3		Discussion .....	Th 1; Th 2; Th 3	A14	
4		Discussion .....	F 12 .....	A12	
5,6		Discussion .....	F 2; Th 3.....	A16	
7		Discussion .....	M 8 .....	A12	
8		Discussion .....	M 9 .....	T103	
9		Discussion .....	M 2 .....	A106	
10		Discussion .....	M 3 .....	O30	
Hist 52		The Humanities (3) .....	MWF 1 .....	A207	Jashemski
Hist 54		History of England and Great Britain (3) .....	MWF 9 .....	A207	Gordon
Hist 56		American Life and Thought (3) .....			
1,2		Lecture .....	MWF 8; MWF 10	L100	Riddleberger
3		Lecture .....	MWF 12 .....	A14	Crosman
4		Lecture .....	MWF 2 .....	L100	Eggert
5		Lecture .....	TTh 2-3:15 ....	L100	Riddleberger
Hist 102		The American Revolution (3)	MWF 10 .....	A106	Ferguson
Hist 106		Social and Economic History of the U.S. Since the Civil War (3) .....	MWF 11 .....	A106	
Hist 116		The Civil War (3) .....	MWF 11 .....	A1	Chatelain
Hist 117		The New South (3) .....	TTh 11-12:15..	A207	Sparks
Hist 117		Riddleberger			
Hist 122		History of the American Frontier (3) .....	MWF 1 .....	A16	Pitt
Hist 128		Diplomatic History of the U.S. (3) .....	MWF 9 .....	A110	Wellborn
Hist 134		History of Ideas in America (3) .....	MWF 11 .....	A110	Conkin
Hist 142		History of Maryland (3) .....	TTh 9:30-10:45	L453	Chatelain
Hist 146		Latin American History (3) ..	MWF 11 .....	A14	Crosman
Hist 153		History of Rome (3) .....	MWF 2 .....	A207	Jashemski
Hist 164		The Middle East (3) .....	MWF 1 .....	A110	Rivlin
Hist 172		Europe in the Nineteenth Century (1815-1919) (3)	MWF 9 .....	E131	Bauer
Hist 176		Europe in the World Setting of the Twentieth Century (3)			
1		Discussion .....	MWF 10 .....	G109A	Prange
2		Discussion .....	MWF 12 .....	A207	Prange
Hist 186		History of the British Empire (3) .....	MWF 1 .....	E131	Gordon
Hist 194		History of European Ideas in Modern Times (3) .....	TTh 12:30-1:45 .....	A207	Stromberg
Hist 199		Proseminar in Historical Writing (3)			
1		Discussion .....	F 3-5 .....	L404M	Bauer

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HISTORY—(Continued)</b>					
2		Discussion .....	T 8-10 pm .....	L404M	Callcott
3		Discussion .....	W 3-5 .....	Library	Gatell
	Hist 212	Period of the American Revolution (3) .....	F 3-5 .....	L405M	Ferguson
	Hist 216	Seminar in the American Civil War (3) .....	W 3-5 .....	Library	Sparks
	Hist 234	Topics in American Intellectual History (3) .....	Th 3-5 .....	L404M	Conkin
	Hist 251	Seminar in Greek History (3) .....	T 7-9:30 .....	Arranged	Jashemski
	Hist 282	Problems in the History of World War II (3) .....	F 7 .....	A207	Prange
	Hist 286	Seminar in the History of Britain and the British Empire (3) .....	W 3-5 .....	Library	Gordon
	Hist 287	Historiography (3) .....	W 4-6 .....	Library	Bauer
<b>HOME ECONOMICS</b>					
	HE 103	Demonstrations (2) .....	MW 1, 2 .....	H204	Hammel
<b>HOME ECONOMICS EDUCATION</b>					
	HEcEd 102	Problems in Teaching Home Economics (3) .....	MWF 9 .....	T20	Spencer
	HEcEd 148	Teaching Vocational Home Economics in the Secondary School (8) .....	Arranged .....		Spencer
	HEcEd 200	Seminar in Home Economics Education (2) .....	M 4:20-6:20 .....	T20	Spencer
<b>HOME MANAGEMENT</b>					
	HMgt 150	Management of the Home (3)	MF, 3, W 3, 4	H9	Staff
1	HMgt 151	Management of the Home (3) Laboratory .....	MF 10, W 10, 11 .....	H9	Smith
2		Laboratory .....	MF 1, W 1, 2 .....	H9	Smith
3		Laboratory .....	TTh 10, 11 .....	H9	Thomas
4		Laboratory .....	TTh 1, 2 .....	H9	Thomas
	HMgt 152	Experience in Management of the Home (3)			
1		Laboratory .....	Continuous .....	H. M. House	Smith
2		Laboratory .....	Continuous .....	H. M. House	Smith
3		Laboratory .....	Continuous .....	H. M. House	Smith
	HMgt 155	Money Management (2) .....	TTh 9 .....	H9	Staff
<b>HORTICULTURE</b>					
1	Hort 6	Tree Fruit Production (2)			
1		Lecture .....	F 1 .....	F25	Thompson
1		Laboratory .....	F 2, 3 .....	F25	
1	Hort 11	Greenhouse Management (3)			
1		Lecture .....	TTh 8 .....	F104	Shanks
1		Laboratory .....	Th 2, 3 .....	Grhs	
1	Hort 16	Garden Management (3)			
1		Lecture .....	TTh 10 .....	F104	Shanks
1		Laboratory .....	W 2, 3 .....	Grhs	
1	Hort 56	Elements of Landscape Design (2) .....	TTh 1 .....	F201	Shoemaker
1	Hort 58	Vegetable Production (3)			
1		Lecture .....	MW 10 .....	F104	Reynolds
1		Laboratory .....	T 10, 11 .....	F25	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HORTICULTURE—(Continued)</b>					
2	Hort 59	Laboratory .....	T 2, 3.....	F25	
1		Berry Production (3)			
1		Lecture .....	MW 1 .....	F103	Haut
1	Hort 61	Laboratory .....	W 2, 3.....	F25	
		Introduction to Fruit and Vegetable Processing (1) ..	T 4 .....	F104	
	Hort 103	Technology of Vegetables (3) ..	MWF 9 .....	F103	Wiley Stark
	Hort 108	Woody Plant Materials (3) ..			
1		Lecture .....	F 9 .....	F25	Hogan
1		Laboratory .....	MF 10, 11.....	F25	
1	Hort 124	Quality Control Systems (3)			
1		Lecture .....	TTh 1 .....	F104	Kramer
1		Laboratory .....	T 2, 3.....	F11	
	Hort 151	Commercial Floriculture (3)			
1		Lecture .....	MW 9 .....	F104	Link
1		Laboratory .....	W 10, 11.....	Grhs	
	Hort 153	Landscape Design (3) .....	T 2, 3 & Arranged .....	F201	Shoemaker
	Hort 159	Nursery Management (3)			
1		Lecture .....	MW 1 .....	F104	Link
1		Laboratory .....	M 2, 3.....	Grhs	
	Hort 202	Experimental Pomology (3) ..	Arranged .....		Thompson
	Hort 207	Methods of Horticultural Research (3)			
1		Lecture .....	T 2 .....	F104	Scott
1		Laboratory .....	T 3, 4; Th 2, 3..	F107	
	Hort 210	Experimental Processing (2)....	Arranged .....		Kramer
	Hort 302	Advanced Seminar (1) .....	M 4 .....	F202	Scott
	Hort 399	Advanced Horticulture Research (2-6) .....	Arranged .....		Staff

## HUMAN DEVELOPMENT EDUCATION

### \*HDEd 100 Principles of Human Development I (3)

1	Lecture .....	WF 9 .....	T211	Staff
2	Lecture .....	WF 11 .....	T219	Staff
3	Lecture .....	TTh 4 .....	T211	Staff

### \*HDEd 101 Principles of Human Development II (3)

1	Lecture .....	TTh 9 .....	T211	Staff
2	Lecture .....	TTh 9 .....	T219	Staff
3	Lecture .....	TTh 10 .....	T211	Staff
4	Lecture .....	TTh 10 .....	T219	Staff
5	Lecture .....	TTh 1 .....	T211	Staff
6	Lecture .....	TTh 4 .....	T12	Staff
7	Lecture .....	WF 10 .....	T211	Staff
8	Lecture .....	WF 10 .....	T219	Staff
9	Lecture .....	WF 11 .....	T211	Staff

### HDEd 200 Introduction to Human Devel- opment and Child Study (3)

W 7, 8, 9 pm....

T211

Staff

### HDEd 201 Biological Bases of Behavior (3) .....

M 7, 8, 9 pm....

T103

Staff

### HDEd 203 Integrative Basis of Behavior (3) .....

Th 7, 8, 9 pm....

T103

Staff

### HDEd 205 Physical Processes in Human Development (3) .....

Th 7, 8, 9 pm....

T13

Staff

\* Field Laboratory  $\frac{1}{2}$  day per week—all sections.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>HUMAN DEVELOPMENT EDUCATION—(Continued)</b>					
	HDEd 207	Social Processes in Human Development II (3) .....	M 7, 8, 9 pm....	T13	Staff
	HDEd 209	Self Processes in Human Development II (3) .....	M 1, 2, 3.....	T121	Staff
	HDEd 211	Peer Culture and Group Processes in Human Development (3) .....	T 4:20-7 pm....	T10	Staff
	HDEd 231	Field Program in Child Study II (2-6) .....	T 1, 2, 3.....	T20	Staff
	HDEd 250	Direct Study of Children 1, 2, 3, 4, 5 (1) .....	Arranged .....		Staff
<b>INDUSTRIAL EDUCATION</b>					
1	IEd 1	Mechanical Drawing (2) Section .....	TTh 8, 9.....	P208,P300	Dawson
2		Section .....	MW 1, 2.....	P208,P300	Dawson
1	IEd 2	Elementary Woodworking (2) ..	TTh 1, 2.....	P218,P306	Schramm
1	IEd 9	Industrial Arts in the Elementary School I (2)....	MW 10, 11.....	P214	Schramm
1	IEd 12	Shop Calculations (3) .....	MWF 8 .....	P300	Herrick
1	IEd 21	Mechanical Drawing (2) Section .....	MW 10, 11.....	P208,P306	Jacobsen
2		Section .....	WF 10, 11.....	P208,P306	Jacobsen
1	IEd 22	Machine Woodworking I (2) Section .....	MW 1, 2.....	P218,P300	Schramm
2		Section .....	TTh 8, 9.....	P218,P300	Schramm
3		Section .....	TTh 3, 4.....	P218,P300	Schramm
1	IEd 23	Arc and Gas Welding (1) Section .....	MW 10, 11.....	P127,P306	Harrison
2		Section .....	TTh 1, 2.....	P127,P306	Harrison
1	IEd 24	Sheet Metal Work (2) Section .....	MW 8, 9.....	P116,P300	Crosby
2		Section .....	TTh 10, 11.....	P116,P300	Crosby
3		Section .....	TTh 1, 2.....	P116,P300	Crosby
1	IEd 26	General Metals Work (3) .....	MW 2, 3, 4.....	P116,P306	Yff
1	IEd 28	Electricity I (2) .....	TTh 3, 4.....	P212,P306	Manchak
1	IEd 34	Graphic Arts I (3) .....	TTh 10, 11 12..	P201,P300	Tierney
1	IEd 42	Machine Woodworking II (2) ..	M 3, 4 & arr....	P218,P300	Schramm
1	IEd 44	Graphic Arts II (3) .....	MW 2, 3, 4.....	P201,P306	Tierney
1	IEd 48	Electricity II (2) .....	TTh 8, 9.....	P212,P300	Manchak
1	IEd 66	Art Metal Work (2) .....	TTh 3, 4.....	P116,P306	Williams
1	IEd 69	Machine Shop Practice I (3) Section .....	MWF 2, 3, 4....	P126,P306	Simich
2		Section .....	TTh 10, 11, 12..	P126,P306	Rokusek
1	IEd 89	Machine Shop Practice II (2) ..	MW 8, 9.....	P126,P306	Rokusek
1	IEd 94	Shop Maintenance (2) .....	TTh 8 .....	P306	Crosby
1	IEd 105	General Shop (2) .....	TTh 3 .....	P300	Crosby
1	IEd 110	Foundry (1) Section .....	MW 10, 11.....	P127,P306	Maley
2		Section .....	TTh 1, 2.....	P127,P306	Maley
1	IEd 111	Laboratory Practice in Industrial Arts Education (3)....	MWF 8, 9 .....	P306	Maley
1	IEd 124 a, b	Organized and Supervised Work Experience (3) .....			Harrison
1	IEd 144	Industrial Safety Education II (2) .....	M 7-9 pm .....	P300	Korb
1	IEd 148	Student Teaching in Secondary Schools (8) ....			Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>INDUSTRIAL EDUCATION—(Continued)</b>					
	IEd 160	Essentials of Design (2) .....	TTh 1, 2 .....	P208-P306	Jacobsen
	IEd 164	Shop Organization and Management (2) .....	MW 11 .....	P221	Tierney
1	IEd 165	Modern Industry (3) .....	T 10, Th 10, 11 Section .....	P300	Harrison
2		Section .....	W 4:20-7 pm ..	P300	Harrison
	IEd 168	Trade or Occupational Analysis (2) .....	TTh 10 .....	P300	Jacobsen
	IEd 171	History of Vocational Education (2) .....	T 4:20-6 pm ..	P300	Jacobsen
	IEd 240	Research in Industrial Arts and Vocational Education (2) .....	Arranged .....	P221	Staff
	IEd 241	Content and Method of Industrial Arts (3) .....	T 7-10 pm .....	P221	Maley
	IEd 248	Seminar in Industrial Arts and Vocational Education (2) .....	W 7-9 pm .....	P221	Tierney
<b>INSTITUTIONAL MANAGEMENT</b>					
	IM 161	Institution Food Purchasing and Cost Control (3) .....	TTh 9:30- 10:45 .....	H204	Collins
	IM 164	Food Service Administration and Personnel Management (2) .....	Arranged .....	H204	Collins
<b>ITALIAN</b>					
	Ita 2	Elementary Italian (3) .....	TTh 8-9:15 ....	F103	Carozza
	Ita 5	Intermediate Italian (3) .....	TTh 9:30- 10:45 .....	F103	Carozza
<b>JOURNALISM</b>					
	J 10	Introduction to Journalism (3) Lecture .....	TTh 9 .....	G309	Crowell
1		Laboratory .....	T 10, 11 .....	G304	Bryan
2		Laboratory .....	Th 2, 3 .....	G304	Crowell
	J 11	News Reporting (3) Lecture .....	TTh 1 .....	G309	Carey
1		Laboratory .....	TTh 8 .....	G304	Severin
2		Laboratory .....	T 2, 3 .....	G304	Carey
	J 101	Radio-TV News Reporting (2) .....	MWF 2 .....	G304	Krimel
	J 160	News Editing I (3) Lecture .....	MW 9 .....	G309	Bryan
1		Laboratory .....	T 1, 2 .....	G304	Bryan
2		Laboratory .....	Th 10, 11 .....	G304	Bryan
	J 161	News Editing II (3) Lecture .....	M 2 .....	G204	Newsom
1		Laboratory .....	3 hrs. arranged .....		Newsom
	J 162	Community Journalism (3) Lecture .....	M 2 .....	G309	Carey
1		Laboratory .....	3 hrs. arranged .....		Carey
	J 165	Feature Writing (3) .....	MWF 1 .....	G309	Bryan
	J 174	Editorial Writing (2) .....	MW 10 .....	G309	Carey
	J 181	Press Photography (3) .....			
1		Lecture .....	F 9 .....	G309	Severin
1		Laboratory .....	TTh 10, 11 ....	G208	Severin
2		Laboratory .....	TTh 1, 2 .....	G208	Severin
3		Laboratory .....	TTh 3, 4 .....	G208	Severin

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>JOURNALISM—(Continued)</b>					
	J 184	Picture Editing (2) .....	TTh 9 .....	G304	Severin
	J 191	Law of the Press (3) .....	MWF 10 .....	G205	Newsom
	J 196	Problems in Journalism (2) ....	TTh 10 .....	G204	Newsom
<b>LATIN</b>					
	Latin 2	Elementary Latin (3) .....	MWF 11 .....	A8	Avery
	Latin 4	Intermediate Latin (3) .....	MWF 10 .....	A8	Hubbe
	Latin 51	Horace (3) .....	MWF 1 .....	A8	Hubbe
	Latin 61	Pliny's Letters (3) .....	MWF 2 .....	A8	Avery
	Latin 70	Greek and Roman Mythology (3) .....	MWF 10 .....	L405M	Avery
	Latin 102	Tacitus (3) .....	Arranged .....	Arranged	Avery
<b>MATHEMATICS</b>					
	Math 0	Basic Mathematics (0)			
1,2		Sections .....	MWF 10 .....	J11	
3,4,5,6,7,8		Sections .....	MW 4:30- 5:45 .....	Y2,Y4,Y5,Y16, Y17,Y26	Henney, Staff
9,10,11,12		Sections .....	TTh 4:30- 5:45 .....	Y2,Y5,Y17, Y26	
	Math 1	Introductory Algebra (0)			
1		Section .....	MWF 9 .....	Y3	
2,3,4,5,6		Sections .....	TTh 4:30- 5:45 .....	Y4,Y16,Y27, Y28,Y18	Henney, Staff
	Math 3	Fundamentals of Mathematics (4)			
1,2		Sections .....	MTWF 9 .....	Y2,U15	
3,4		Sections .....	MTWF 10 .....	Y16,U15	Fusaro, Staff
5,6,7,8		Lecture .....	MW 2 .....	U16	Douglis, Staff
		Drill Sections .....	TTh 2 .....	Y27,Y5, Y17,Y18	
9,10		Sections* .....	MTWTh 2 .....	Y2,Y16	Garstens, Nelson
	**Math 5	Business Algebra (3)			
1,2		Sections .....	MWF 8 .....	Y16,Y18	
3,4		Sections .....	MWF 9 .....	Y17,C215	Shepherd, Staff
5,6		Sections .....	MWF 10 .....	Y18,Y19	
7,8		Sections .....	MWF 11 .....	Y26,Y14	
9,10		Sections .....	MWF 12 .....	Y17,Y4	
11,12		Sections .....	MWF 1 .....	Y16,J323	
13,14		Sections .....	MWF 2 .....	Y5,Y122	
15		Section .....	MWF 3 .....	Y5	
	Math 6	Mathematics of Finance (3)			
1,2,3		Sections .....	MWF 9 .....	Y16,Y15,FF7	
4,5,6		Sections .....	MWF 10 .....	Y5,J322,J318	Shepherd, Staff
7,8		Sections .....	MWF 11 .....	Y17,Y122	
9,10,11		Sections .....	MWF 1 .....	Y5,Y4,J11	
12,13,14		Sections .....	MWF 2 .....	Y101,Y14, J104	
	**Math 10	Algebra (3)			
1,2		Sections .....	MWF 8 .....	Y17,Y19	
3,4		Sections .....	MWF 9 .....	Y18,U16	Lehner, Staff
5,6		Sections .....	MWF 10 .....	Y26,Y27	

\* These two sections open only to Elementary Education majors.

\*\* Students who fail the qualifying examination take Math 0.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MATHEMATICS—(Continued)</b>					
7,8		Sections .....	MWF 11 .....	Y27,Y3	
9,10		Sections .....	MWF 12 .....	Y16,Y122	
11,12		Sections .....	MWF 1 .....	Y15,Y121	
13,14,15		Sections .....	MWF 2 .....	Y28,Y18,Y19	
16,17,18		Sections .....	MWF 3 .....	Y4,Y2,Y26	
1,2	Math 11	Trigonometry & Analytic Geometry (3)			
3		Sections .....	MWF 8 .....	Y26,J127	
4,5		Section .....	MWF 9 .....	FF22	Lehner, Staff
6,7		Sections .....	MWF 10 .....	Y28,U16	
8,9		Sections .....	MWF 11 .....	Y28,J10	
10,11		Sections .....	MWF 12 .....	Y2,Y14	
12,13		Sections .....	MWF 1 .....	Y14,Y3	
14		Sections .....	MWF 2 .....	Y17,Y15	
1,2	***Math 18	Elementary Mathematical Analysis (5)		MWF 3 .....	Y101
3,4		Sections .....	MTWTF 8 .....	Y101,Y15	Horvath, Staff
5,6		Sections .....	MTWTF 9 .....	Y4,Y14	
7,8		Sections .....	MTWTF 10 .....	Y4,Y14	
9,10		Sections .....	MTWTF 11 .....	Y15,Y5	
11,12,		Sections .....	MTWTF 12 .....	Y26,J321	
13		Sections .....	MTWTF 1 .....	Y17,U15	
14		Section .....	MTWTF 2 .....	Y4	
1,2,3	Math 19	Elementary Mathematical Analysis (5)		MTWTF 3 .....	Y16
4		Sections .....	MTWTF 8 .....	Y5,Y27,U15	Horvath, Staff
5,6,7,8,9,10		Section (Honor Section) .....	MTWTF 9 .....	Y19	
11,12,13		Sections .....	MTWTF 10 .....	EE15	Good, Staff
14,15,16		Drill Sections .....	TTh 9 .....	Y101,Y16,Y17	
17,18,19		Sections .....	MTWTF 11 .....	Y15,Y18,Y122	
20,21		Sections .....	MTWTF 12 .....	Y17,Y121,Y15	Horvath, Staff
22,23		Sections .....	MTWTF 1 .....	Y2,U16	
24		Sections .....	MTWTF 2 .....	Y26,Y3	
1,2	Math 20	Calculus (4)		MTWTF 3 .....	Y17
3,4		Sections .....	MWF 8; ‡TTh 8 .....	Y4,Y14	Ehrlich, Staff
5,6		Sections .....	MWF 9; ‡TTh 9 .....	Y28,J317	
7,8,9		Sections .....	MWF 10; ‡TTh 10 .....	Y122,J317	
10,11		Sections .....	MWF 12; ‡TTh 12 .....	Y15,Y28,J320	
1,2,3,4,5	Math 21	Calculus (4)		MWF 1; ‡TTh 1 .....	Y26,J12
		Sections .....	MWF 8; ‡TTh 8 .....	Y2,Y122,Y121, Y28,U114	Ehrlich, Staff

\*\*\* Students who fail the qualifying examination take Math 1.  
‡ Drill Sections.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MATHEMATICS—(Continued)</b>					
6,7,8,9		Sections .....	MWF 9; †TTh 9 .....	Y5,Y26,Y27, J318	
10,11,12		Sections .....	MWF 12; †TTh 12 .....	EE15 Y17,Y5,Y4	
13,14		Sections .....	MWF 12; †TTh 12 .....	Y18,U114	
15,16,17,18		Sections .....	MWF 1; †TTh 1 .....	Y27,Y28,J10, J13	
1	Math 64	Differential Equations for Engineers (3)			
2,3		Section .....	MWF 9 .....	U111	Hummel,
4,5		Sections .....	MWF 10 .....	EE15,O336	Staff
6,7		Sections .....	MWF 11 .....	J18,Y12	
8,9		Sections .....	MWF 12 .....	Y5,J12	
		Sections .....	MWF 1 .....	Y18,Y19	
1	Math 104	Introduction to Modern Algebra (3) .....	MWF 9 .....	Y101	Rieger
2	Math 111	Advanced Calculus (3)			
3		Section .....	MWF 9 .....	Y122	Jones
4		Section .....	MWF 10 .....	Y101	Correl
		Section .....	MWF 12 .....	Y101	Jones
		Section .....	TTh 11-12:15 ..	Y101	Correl
	Math 114	Differential Equations (3) .....	MWF 10 .....	Y2	Stellmacher
	Math 116	Introduction to Complex Variable Theory (3) .....	MWF 1 .....	Y101	
	Math 129	Higher Geometry (3) .....	MWF 8 .....	Y3	MacCarthy
	Math 132	Mathematical Statistics (3) .....	MWF 2 .....	Y121	Reinhart
1	Math 153	Operational Calculus (3)			Karp
2		Section .....	MWF 11 .....	Y16	
		Section .....	TTh 12:30-1:45	Y16	Sedgewick
1	Math 156	Programming for High Speed Computers (3) .....	TTh 6:30-7:45..	Y101	
2	Math 191	Honors Reading Course (3) ....	Arranged .....	Arranged	Sinkov
3	Math 201	Modern Algebra (3) .....	MWF 11 .....	Y2	
	Math 205	Topological Groups (3) .....	TTh 2-3:15 .....	Y28	Pearl
	Math 212	Special Functions (3) .....	TTh 4-5:15 .....	Y101	Ehrlich
	Math 216	Advanced Differential Equations (3) .....	MWF 1 .....	Y122	Diaz
	Math 224	Algebraic Topology (3) .....	MWF 9 .....	Y121	Horvath
	Math 225	Set-Theoretic Topology (3) ....	MWF 10 .....	J10	Reinhart
	Math 251	Hilbert Space (3) .....	TTh 2-3:15 .....	Y122	Lehner
	Math 262	Fluid Dynamics (3) .....	MF 4-5:15 .....	Y121	Weinstein
	Math 264	Elasticity (3) .....	TTh 4-5:15 .....	Y121	Ludford
	Math 266	Elliptic Differential Equations (3) .....	WF 11:45-1 ....	Y121	Payne
	Math 271	Selected Topics in Algebra (3) ..	MWF 10 .....	Y3	Douglis
	Math 274	Selected Topics in Applied Mathematics (3) .....	TTh 2-3:15 .....	Y121	Good
1	Math 281	Linear Spaces (3) .....	TTh 4-5:15 .....	Y122	Weiss
2	Math 287	Theory of Functions (3)			Fullerton
3		Section .....	TTh 11-12:15 ..	Y2	
		Section .....	MWF 11 .....	Y101	Hummel
		Section .....	TTh 2-3:15 .....	Y101	Stellmacher
	Math 289	Measure and Integration (3)....	TTh 11-12:15 ..	Y16	Zedek
	Math 399	Research (Arranged) .....	Arranged .....	Arranged	Rosen

† Drill Sections.

DEPT. AND SECTION	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MECHANICAL ENGINEERING</b>				
ME 21	Manufacturing Tools and Processes (1)			
1,2,3	Sections ..... M 2, 3; T 8, 9; T 10, 11.....		S36	Swearman
4,5	Sections ..... T 1, 2; T 3, 4....		S36	Hennick
6,7,8	Sections ..... W 2, 3; Th 8, 9; Th 10, 11.....		S36	Swearman
9,10	Sections ..... Th 1, 2; Th 3, 4		S36	Hennick
ME 22	Statics and Mechanics of Materials (3)			
1	Section ..... MWF 8 .....		J11	Hanley
2	Section ..... MWF 9 .....		J11	Marks
ME 23	Statics and Mechanics of Materials (3)			
1	Section ..... MWF 8 .....		J321	Marks
2	Section ..... MWF 8 .....		J323	Corning
3	Section ..... MWF 9 .....		J302	Hayleck
4	Section ..... MWF 9 .....		J13	Hanley
5	Section ..... MWF 11 .....		J321	Oetting
ME 24	Dynamics (3) ..... MWF 8 .....		J301	Oetting
ME 100	Thermodynamics (3)			
1	Lecture ..... TTh 10 .....		J323	John
1	Laboratory ..... T 1, 2, 3.....		J301	
2	Lecture ..... TTh 10 .....		J322	Eyler
2	Laboratory ..... M 2, 3, 4.....		J301	
ME 101	Heat Transfer (3)			
1	Section ..... MWF 9 .....		J322	Eyler
2	Section ..... MWF 10 .....		J323	Oetting
3	Section ..... MWF 11 .....		J322	Marks
ME 102	Fluid Mechanics (3)			
1	Lecture ..... TTh 8 .....		J322	John
1	Laboratory ..... W 2, 3, 4.....		J302	
2	Lecture ..... TTh 10 .....		J321	Sayre
2	Laboratory ..... M 1, 2, 3.....		J302	
ME 103	Metallography (3)			
1	Lecture ..... TTh 9 .....		J322	Jackson
2	Lecture ..... TTh 11 .....		J322	Hanley
1	Laboratory ..... M 2, 3, 4.....		J29	Jackson
2	Laboratory ..... T 1, 2, 3.....		J29	Hanley
3	Laboratory ..... W 2, 3, 4.....		J29	Hanley
ME 104	Kinematics (2)			
1	Section ..... T 9; F 1, 2, 3....		J321,J201	Hayleck
2	Section ..... T 10; Th 1, 2, 3		J320,J301	Oetting
ME 105	Principles of Mechanical Engineering (3)			
1	Section ..... MWF 8 .....		J12	Thomas
2	Section ..... MWF 11 .....		J12	Thomas
ME 107	Heat Power-Chemical and Nuclear (4)			
1	Lecture ..... MWF 8 .....		J320	Lloyd
1	Laboratory ..... T 9, 10, 11.....		J301	
2	Lecture ..... MWF 9 .....		J320	Lloyd
2	Laboratory ..... Th 9, 10, 11.....		J301	
3	Lecture ..... MWF 10 .....		J321	Allen
3	Laboratory ..... Th 1, 2, 3, .....		J302	
ME 151	Heat Power-Chemical & Nuclear (4)			
1	Lecture ..... MWF 9 .....		J323	Shreeve

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MECHANICAL ENGINEERING—(Continued)</b>					
1		Laboratory .....	M 1, 2, 3, .....	J201	
2		Lecture .....	MWF 9 .....	J321	
2		Laboratory .....	W 1, 2, 3 .....	J201	
ME 153		Mechanical Engineering Design (3)			
1		Lecture .....	TTh 10 .....	J302	
1		Laboratory .....	T 1, 2, 3 .....	J302	
2		Lecture .....	TTh 10 .....	J201	
2		Laboratory .....	T 1, 2, 3 .....	J201	
ME 155		Mechanical Laboratory (2)			
1		Section .....	M 1, 2, 3, 4 .....	J322	
2		Section .....	W 1, 2, 3, 4 .....	J320	
ME 157		Refrigeration (3) .....	TTh 9, Th 1, 2, 3.....	J323, J201	
ME 159		Applied Elasticity (3) .....	MWF 8 .....	J322	
ME 164		Research (3) .....	Arranged .....	Arranged	
ME 165		Creative Engineering (3) .....	MWF 10 .....	J320	
ME 167		Advanced Fluid Mechanics (3)			
1		Section .....	MWF 11 .....	J323	
2		Section .....	MWF 11 .....	J320	
ME 203		Applied Elasticity (3) .....	S 9, 10, 11 .....	J323	
ME 205		Advanced Thermodynamics (3)	MW 4:30-6 .....	J323	
ME 211		Advanced Fluid Mechanics (3) .....	TTh 4:30-6 .....	J323	
ME 220		Seminar (Arranged) .....	Arranged .....	Arranged	
ME 221		Research (Arranged) .....			
1		Section .....	Arranged .....	Arranged	
2		Section .....	Arranged .....	Arranged	
3		Section .....	Arranged .....	Arranged	
4		Section .....	Arranged .....	Arranged	
ME 226		Advanced Properties of Metals & Alloys (2) .....	S 9, 10 .....	J322	
ME 232		Advanced Heat Transfer (3)....	MW 4:30-6 .....	J321	
<b>METALLURGY</b>					
Met 23		Nonferrous & Ferrous Metallurgy (4) .....	MWF 9, W 11	U114	
Met 104		Senior Metallurgical Seminar (1) .....	M 10 .....	U111	
Met 151		Physical Metallurgy (3) .....	TTh 9, T 10 .....	U111	
Met 153		Physical Metallurgy Laboratory (2) .....	TTh 1-3 .....	U101	
Met 166		Thermodynamics of Metallurgical Processes (3) .....	TTh 11, Th 10	U111	
Met 170		Metallurgical Investigations (4) .....	Arranged .....	Arranged	
Met 183		Optical & X-ray Metallography (4) .....	Arranged .....	Arranged	
Met 399		Research in Metallurgy (Arranged) .....	Arranged .....	Arranged	
<b>MICROBIOLOGY</b>					
Microb 1		General Microbiology (4)			
1		Lecture .....	TTh 9 .....	L155	
2		Lecture .....	TTh 10 .....	L155	
1		Laboratory .....	MW 2, 3 .....	T311	
					Assts.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MICROBIOLOGY—(Continued)</b>					
2		Laboratory .....	TTh 8, 9 .....	T311	
3		Laboratory .....	TTh 2, 3 .....	T311	
4		Laboratory .....	MW 10, 11 .....	T311	
5		Laboratory .....	MW 12, 1 .....	T311	
6		Laboratory .....	TTh 12, 1 .....	T311	
7		Laboratory .....	TTh 10, 11 .....	T311	
	*Microb 5	Advanced General Microbiology (4)			
		Lecture .....	TTh 10 .....	E131	
		Laboratory .....	TTh 2, 3 .....	T313	
	Microb 51	Household Microbiology (3)			
		Lecture .....	TTh 9 or 10 ....	L155	
		Laboratory .....	F 2, 3 .....	T313	
	*Microb 62	Microbiological Literature (1)			
1		Section .....	W 9 .....	T219	
2		Section .....	W 11 .....	T219	
	*Microb 103	Serology (4)			
		Lecture .....	TTh 8, 9.....	T20	
		Laboratory .....	MF 11 .....	T313	
	*Microb 108	Epidemiology & Public Health (2) .....	MF 9 .....	T219	
	*Microb 121	Advanced Methods (4) .....	Arranged.....	Arranged	
	*Microb 131	Food & Sanitary Microbiology (4)			
		Lecture .....	MF 10 .....	A207	
		Laboratory .....	MW 2, 3 .....	T313	
	*Microb 150	Microbial Physiology (2) .....	MW 8 .....	T219	
	*Microb 181	Microbiological Problems (3) ..	Arranged .....	Arranged	
	*Microb 202	Genetics of Microorganisms (2) .....	TTh 9 .....	O30	
	*Microb 208	Special Topics (1) .....	Arranged .....	Arranged	
	*Microb 210	Virology & Tissue Culture (2) .....	W 7 pm, S 9 am .....	T20	
	*Microb 211	Virology & Tissue Culture Laboratory (2) .....	W 8, 9 pm .....	T313	
			S 9, 10 am .....		
	*Microb 214	Advanced Bacterial Metabolism (1) .....	Arranged .....	Arranged	
	*Microb 282	Seminar-Microbiological Literature (1) .....	F 8 .....	T219	
	*Microb 399	Research (Variable) .....	Arranged .....	Arranged	
<b>MILITARY STUDIES</b>					
1	MS 148	Military History (3)			
2		Section .....	MWF 11 .....	Ar40	
		Section .....	MWF 1 .....	O30	
	MS 151	Military Logistics (3) .....	MWF 9 .....	Ar40	
	MS 153	Military Policy of the United States (3) .....	MWF 10 .....	Ar40	
<b>MUSIC</b>					
	Mus 4	Men's Glee Club (1) .....	TTh 4-5:30 ....	L405	Traver
	Mus 5	Womens Chorus (1) .....	TTh 3 .....	L405	Traver
	Mus 6	Orchestra (1) .....	T 6:30-8:30 ....	HH108	Berman

\* Courses have prerequisites.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MUSIC—(Continued)</b>					
1	Mus 8	Theory of Music (3)			
2		Section .....	MTWThF 8 ..	B7	Green
		Section .....	MTWThF 9 ..	B7	Green
2	Mus 9	Chamber Music Ensemble (1)	MWF 4 .....	B1	Grentzer
	Mus 10	Band (1) .....	TTh 3-5 .....	Ar300	Henderson
	Mus 15	Chapel Choir (1) .....	MW 3-4:30 ..	Chapel	Springmann
	Mus 16	Music Fundamentals for the Classroom Teacher (3)			
1		Section .....	MWF 10 .....	B7	Traver
2		Section .....	MWF 11 .....	B7	Traver
3		Section .....	MWF 1 .....	B7	Henke
	Mus 20	Survey of Music			
		Literature (3) .....	MWF 11 .....	B1	Green
	Mus 22	Class Voice (2) .....	MTThF 1 .....	B9	Randall
1	Mus 24	Class Piano (2)			
2		Section .....	MTThF 9 .....	B8	deVermond
3		Section .....	MTThF 11 .....	B8	deVermond
		Section .....	MTThF 1 .....	B8	deVermond
	Mus 31	Advanced Class Voice (2) .....	MTWTh 8 .....	B9	Henke
	Mus 34	Advanced Class Piano (2) .....	MTThF 10 .....	B8	deVermond
	Mus 70	Advanced Theory of Music (4)	MTWThF 9 .....	B1	Berman
	Mus 71	Advanced Theory of Music (4)	MTWThF 9 .....	B9	Bernstein
	Mus 82	Class Study of String Instruments (2) .....	MTThF 11 .....	HH108	Berman
	Mus 121	History of Music (3) .....	MWF 2 .....	B1	Jordan
	Mus 147	Orchestration (2) .....	M 4:20-6 .....	B7	Jordan
	Mus 150	Keyboard Harmony (2) .....	TTh 1 .....	B1	Meyer
	Mus 161	Conducting (2) .....	MW 1 .....	B1	Berman
	Mus 167	Symphonic Music (3) .....	M 6:30-9:30 ..	B7	Ulrich
999	Mus X	**Applied Music (2-4) .....	Arranged .....		Staff
	Mus 12	**Applied Music (2-4) .....	Arranged .....		Staff
	Mus 13	**Applied Music (2-4) .....	Arranged .....		Staff
	Mus 52	**Applied Music (2-4) .....	Arranged .....		Staff
	Mus 53	**Applied Music (2-4) .....	Arranged .....		Staff
	Mus 112	**Applied Music (2-4) .....	Arranged .....		Staff
	Mus 113	**Applied Music (2-4) .....	Arranged .....		Staff
	Mus 152	**Applied Music (2-4) .....	Arranged .....		Staff
	Mus 153	**Applied Music (2-4) .....	Arranged .....		Staff

## MUSIC EDUCATION

	MEd 128	Music for the Elementary Classroom Teacher			
1		Section (2) .....	MW 2 .....	B9	Henke
2		Section (3) .....	Th 4:20-7 .....	B7	Grentzer
	MEd 163	Band Techniques and Administration (2) .....	Arranged .....	Arranged	Henderson
	MEd 173	Vocal Music Teacher and School Organization (2)....	MW 3 .....	B1	Grentzer
	MEd 201	Administration and Supervision of Music in Public Schools (3) .....	W 6:30-9:30 ....	B7	Grentzer
	MEd 205	Seminar in Vocal Music in the Elementary Schools (2) ....	Th 6:30-8:30 ..	B7	Grentzer

\*\* The student will indicate the instrument chosen by adding a section number as follows:

Sec. 1 Piano	Sec. 6 Bass	Sec. 11 Horn	Sec. 16 Euphonium
2 Voice	7 Flute	12 Trumpet	
3 Violin	8 Oboe	13 Trombone	
4 Viola	9 Clarinet	14 Tuba	
5 Cello	10 Bassoon	15 Organ	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>MUSIC EDUCATION—(Continued)</b>					
	MEd 210	Advanced Orchestration and Band Arranging (2) .....	Th 6:30-8:30 ..	B9	Henderson
<b>NURSING</b>					
1	Nurs 8	Nursing I (2)			
1		Section .....	T 1, 2.....	G205	Hayes
2		Section .....	Th 1, 2.....	G205	Hayes
	Nurs 9	Nursing in Child Health (2)....	Th 3, 4.....	G205	Dziekan
	Nurs 156	Public Health Nursing (2) .....	Th 7, 8 pm.....	G205	Wickham
<b>NUTRITION</b>					
1	Nut 10	Elements of Nutrition (3)			
1		Section .....	MWF 9 .....	H5	Collins
2		Section .....	MWF 1 .....	H5	Collins
1	Nut 110	Nutrition (3)			
1		Lecture .....	MW 10 .....	H5	Braucher
1		Laboratory .....	F 10, 11.....	H201	
	Nut 113	Diet and Disease (2) .....	M 3, 4.....	H222	Staff
	Nut 120	Advanced Nutrition (3) .....	WF 4-5:30 .....	H222	Sidwell
	Nut 212	Nutrition for Community Service (3) .....	Arranged .....	H222	Braucher
	Nut 399	Research (3-6) .....	Arranged .....	H201	Braucher
<b>OFFICE TECHNIQUES</b>					
1	OT 1	Principles of Typewriting (2)			
1		Section .....	MTWThF 8 ....	Q143	Carver
2		Section .....	MTWThF 11 ..	Q143	Anderson
3		Section .....	MTWThF 12 ..	Q143	Anderson
	OT 2	Intermediate Typewriting (2) ..	MTWThF 1 ....	Q143	Carver
	OT 10	Office Typewriting Problems (2)	MTWThF 9 ....	Q143	O'Neill
1	OT 13	Principles of Shorthand (3)			
1		Section .....	MTWThF 10 ..	Q253	Carver
2		Section .....	MTWThF 12 ..	Q253	Carver
	OT 18	Advanced Gregg Shorthand (2)	MTWThF 10 ..	Q246	O'Neill
	*OT 19	Problems in Gregg Transcript (2) .....	MTWThF 11 ..	Q246	O'Neill
		Secretarial Office Practice (3)..	Arranged .....	Arranged	Patrick
<b>PHILOSOPHY</b>					
1	Phil 1	Philosophy for Modern Man (3)			
1		Section .....	MWF 8 .....	T211	Diamado-poulos
2		Section .....	MWF 10 .....	A14	Leslie
3		Section .....	MWF 11 .....	T20	Lavine
4		Section .....	MWF 12 .....	T103	Leslie
5		Section .....	MWF 1 .....	T103	Lavine
	Phil 41	Elementary Logic and Semantics (3) .....	MWF 2 .....	T211	Garvin
	Phil 52	Philosophy in Literature (3) ....	MWF 10 .....	F112	Lavine
	Phil 102	Modern Philosophy (3) .....	MWF 11 .....	T13	Diamado-poulos
	Phil 145	Ethics (3) .....	MWF 9 .....	T13	Leslie
	Phil 154	Political and Social Philosophy (3) .....	MWF 11 .....	T10	Schlaretski
	Phil 158	Philosophy of Language (3).....	MWF 9 .....	L404M	Schlaretski
	Phil 162	American Philosophy (3) .....	MWF 1 .....	T20	Schlaretski

\* OT 19 taken concurrently with OT 18.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHILOSOPHY—(Continued)</b>					
	Phil 166	Philosophy of Plato (3) .....	MWF 10 .....	L404M	Diamado-poulos
	Phil 191-4	Topical Investigations (1-3) ....	Arranged .....	T212	Staff
	Phil 256	Seminar in the Problems of Philosophy (3) .....	Arranged .....	L405M	Garvin
	Phil 292	Selected Problems in Philosophy (1-3) .....	Arranged .....	T212	Staff
	Phil 399	Research in Philosophy (1-12)..	Arranged .....	T212	Staff
<b>PHYSICAL EDUCATION REQUIRED—MEN</b>					
	PE 1	Orientation to Physical Education (1)			
1,2,3		Sections .....	MWF 8, 12, 1..	GG37	Staff
4		Section .....	TTh 8-9:15 ....	GG37	
5		Adapted Physical Education.....	MWF 5 .....	Coliseum	Lowder
	PE 3	Development and Combative Sports (1)			
1,2,3		Apparatus .....	MWF 10, 11, 2	GG—Gym	Kramer
4		Double Tumbling and Balancing .....	MWF 3 .....	GG—Gym	Staff
5			TTh 3:30-4:45..	GG—Gym	
6		Individual Tumbling and Wrestling .....	MWF 1 .....	GG25	
7			TTh 12:30-1:45	GG25	
8,9,10		Wrestling, Track and Field .....	MWF 10, 11, 2	GG25	
11			TTh 9:30-10:45	GG25	
12,13,14,15		Weight Training .....	MWF 8, 9, 10, 11 .....	GG40	
16,17,18,19			MWF 12, 2, 3, 4 .....	GG40	
20			TTh 9:30-10:45	GG40	
21			TTh 11-12:15 ..	GG40	
22			TTh 12:30-1:45	GG40	
23			TTh 2-3:15 ....	GG40	
24			TTh 3:30-4:45..	GG40	
25,26		Basic Motor Fitness .....	MWF 12, 1....	GG25, Gym	
27			TTh 8-9:15 ....	GG40	
28			TTh 2-3:15 ....	GG—Gym	
29		Adapted Physical Education ....	MWF 4 .....	Coliseum	Lowder
	PE 5	Aquatic and Team Sports (1)..			
1,2,3		Elementary Swimming .....	MWF 8, 9, 12..	GG—Pool	Staff
4			TTh 8-9:15 .....	GG—Pool	
5			TTh 11-12:15 ..	GG—Pool	
6			TTh 12:30-1:45	GG—Pool	
7		Advanced Swimming .....	MWF 11 .....	GG—Pool	Staff
8			TTh 2-3:15 .....	GG—Pool	
9		Life Saving .....	MWF 10 .....	GG—Pool	Campbell
10			TTh 9:30-10:45	GG—Pool	Campbell
11		†Water Safety Instructors Course .....	MWF 2 .....	GG—Pool	Campbell
12		Basketball and Softball .....	MWF 8 .....	Coliseum	Staff
13			MWF 9 .....	GG—Main Fl	
14			TTh 8-9:15 .....	GG—Main Fl	
15			TTh 11-12:15 ..	GG—Main Fl	
16		Flickerball and Speedball .....	MWF 12 .....	GG—Gym	
17			TTh 11-12:-15..	GG—Gym	

† Students taking this course must have a Senior Life Saving Certificate.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION REQUIRED—MEN—(Continued)</b>					
18		Volleyball and Softball .....	MWF 9 .....	Coliseum	
19		.....	TTh 8-9:15 .....	GG—Gym	
20		.....	TTh 11-12:15 ..	Coliseum	
21		.....	TTh 12:30-1:45		
22		Wrestling (Athletics) .....	MWF 3 .....	GG25	Krouse
23		Football (Athletics) .....	MWF 3 .....	Stadium	Nugent
24		Basketball (Athletics) .....	MWF 3 .....	GG—Main Fl	Millikan
25		Golf (Athletics) .....	MWF 3 .....	Driving Range	Cronin
26		Tennis (Athletics) .....	MWF 3 .....	Courts	Royal
27		Track and Field (Athletics) ....	MWF 3 .....	Stadium	Kehoe
28		Lacrosse (Athletics) .....	MWF 3 .....	Stadium	Faber
29		Rifle (Athletics) .....	MWF 3 .....	Armory	Pruitt
30		Baseball (Athletics) .....	MWF 3 .....	Stadium	Shipley
31		Swimming (Athletics) .....	MWF 3 .....	GG—Pool	Campbell
32		Adapted Physical Education ....	MWF 8 .....	Coliseum	Lowder
PE 7					
1,2,3		Recreational Sports (1)			
4		*Archery and Bowling .....	MWF 10, 1, 2..	Alleys	Steel
5,6		.....	TTh 9:30-10:45	Alleys	Staff
7		*Badminton and Tennis .....	MWF 1, 2.....	GG—Main Fl	Steel
8		.....	TTh 9:30-10:45	GG—Main Fl	Staff
9		.....	TTh 12:30-1:45	GG—Main Fl	
10		*Camping .....	TTh 2-3:15 .....	GG—Main Fl	
11		*†§Fishing .....	M 1; W 1, 2.....	GG160	
12		Golf .....	T 1-5 .....	GG37	Lowder
13		.....	M 10, 11; W 10	GG—Studio	Staff
14*		.....	W 11; F 10, 11	GG—Studio	
15		.....	M 12, 1; W 12	GG—Studio	Cronin
16		.....	W 1; F 12, 1....	GG—Studio	Staff
17		.....	M 2, 3; W 2.....	GG—Studio	
18*		.....	W 3; F 2, 3.....	GG—Studio	Cronin
19		.....	TTh 11-12:15 ..	GG—Studio	Staff
20		.....	TTh 12:30-1:45	GG—Studio	
21,22		*Social Dance .....	TTh 2-3:15 .....	GG—Studio	
23*		.....	MWF 11, 12....	Coliseum	Staff
24		*Intermediate Social Dance ....	TTh 9-10:15 ....	Coliseum	
25		*Square Dance .....	TTh 2-3:15 .....	Coliseum	Staff
26		*Recreational Games .....	MWF 2 .....	Coliseum	
27		Adapted Physical Education ....	TTh 12:30-1:45	Coliseum	
			TTh 8-9:15 .....	Coliseum	
<b>PHYSICAL EDUCATION REQUIRED—WOMEN</b>					
PE 2					
Orientation Activities (1)					
1,2		.....	MWF 8 .....	W	
3		.....	MWF 8 .....	WDS	
4,5		.....	MWF 9 .....	W	
6,7		.....	MWF 10 .....	W	
8,9		.....	MWF 12 .....	W	
10		.....	MWF 3 .....	WDS	
11,12		.....	TTh 8-9:15 .....	W	
13		.....	TTh 8-9:15 .....	WDS	
14,15		.....	TTh 9-10:15 ..	W	
16		.....	TTh 9-10:15 ..	WDS	
17,18		.....	TTh 12-1:15 ..	W	

\* Co-educational.

† Swimming is a prerequisite to these courses.

§ Students electing these courses must have the entire afternoon free.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION REQUIRED—WOMEN—(Continued)</b>					
	PE 4	Swimming (1)			
1,2		Beginning .....	MWF 9, 12 ....	W—Pool	Staff
3		Beginning .....	TTh 10-11:15..	W—Pool	
4,5,6		Low Intermediate .....	MWF 8, 11, 2..	W—Pool	
7		Low Intermediate .....	TTh 9-10:15 ..	W—Pool	
8		Low Intermediate Required ....	TTh 3-4:15 ....	W—Pool	
9		High Intermediate .....	MWF 10 .....	W—Pool	
10		Springboard Diving .....	MWF 1 .....	W—Pool	
11		Senior Life Saving .....	TTh 2-3:15 ....	W—Pool	
12		Water Safety Instructors .....	MW 3-4:30 ....	W—Pool	
	PE 6	Dance (1)			
1,2		*Folk, Square and Social Dance .....	MWF 10, 1 ....	Coliseum	Staff
3,4		Modern Dance (Beginning) ....	MWF 12, 2 ....	WDS	
5		Modern Dance (Beginning) ....	TTh 10-11:15..	WDS	
6		Modern Dance (Intermediate)..	TTh 12-1:15 ..	WDS	
7		Modern Dance (Beginning) ....	TTh 1-2:15 ....	WDS	
8,9		*Social Dance (Beginning) ....	MWF 11, 12 .....	Coliseum	
10		*Social Dance (Beginning) ....	TTh 9-10:15 .....	Coliseum	
11		*Social Dance (Intermediate)..	TTh 2-3:15 ....	Coliseum	
	PE 8	Sports (1)			
1		Badminton—Golf .....	MW 3-4:15 ....	W	Staff
2,3		*Badminton—Tennis .....	MWF 1, 2 .....	GG—Main Fl	
4		Basketball—Tennis .....	TTh 2-3:15 ....	W	
5,6		*Bowling—Archery .....	MWF 10, 2 ....	Alleys	
7		Bowling—Archery .....	TTh 1-2:15 ....	Alleys—W	
8		Bowling—Archery .....	TTh 2-3:15 ....	Alleys—W	
9,10		Bowling—Tennis .....	MWF 10, 1 ....	Alleys—W	
11		Bowling—Tennis .....	TTh 9-10:15 ..	Alleys	
12		*Camping .....	M 1, W 1, 2 ..	GG160	
13		Fencing .....	TTh 3-4:15 ....	W	
14		*Fishing .....	T 1-5 .....	GG37	
15		*Golf .....	M 12, 1, W 12	GG—Studio	
16		*Golf .....	TTh 11-12:15..	GG—Studio	
17		*Recreational Games .....	TTh 12:30- 1:45 .....	Coliseum	
18		Riding .....	MW 1, 2 .....	W	
19		Riding .....	MW 2, 3 .....	W	
20		Riding .....	TTh 1, 2 .....	W	
21		Riding .....	TTh 2, 3 .....	W	
22		Rifle .....	MWF 11 .....	Ar44	
23		Rifle .....	TTh 9-10:15 ..	Ar44	
24		Trampoline .....	TTh 3-4:15 ....	W	
25		Volleyball—Golf .....	TTh 1-2:15 ....	W	
26		Volleyball—Tennis .....	TTh 8-9:15 ....	Coliseum	

### PHYSICAL EDUCATION MAJORS

1M	PE 30	Introduction to Physical Education, Recreation and Health (2) .....	TTh 9 .....	GG202	Eyler
1W	PE 40	Basic Body Controls (1) .....	Arranged .....	WFH	Staff
1M	PE 50	Rhythmic Analysis and Movement (1) .....	MWF 1 .....	WDS	Staff
	PE 52	Dance Techniques (1)			
1W		Section .....	MWF 9 .....	WDS	Staff
2W		Section .....	MWF 10 .....	WDS	Staff

\* Co-educational.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION MAJORS—(Continued)</b>					
1MW	PE 55	Elementary School Rhythmic Activities (2) .....	TTh 1 .....	GG310	Haverstick
1W	PE 56	Skills and Methods in Folk and Square Dance (1) .....	MWF 2, F 3 ..	Coliseum	Howarth
1MW	PE 57	Elementary School Skills and Self-Testing Activities (2) .....	TTh 10 .....	GG202	Kramer
	PE 59	Skills in Folk, Square and Social Dance (1) .....			
1M		Section .....	MWF 10 .....	Coliseum	Lowder
2M		Section .....	MWF 1 .....	Coliseum	Lowder
1W	PE 60	Dance Composition (2) .....	TTh 2, 3 .....	WDS	Staff
1M	PE 63	Sport Skills and Gymnastics (2) .....	MWF 8, 9 .....	GG—Gym	Staff
1W	PE 64	Elementary Techniques of Sports & Gymnastics (2) .....	TTh 10, 11 MWF 11, 12	WFH GG—Gym	Staff
1M	PE 67	Sport Skills & Gymnastics (2) .....	MWF 10, 11 ..	WFH	Staff
1W	PE 68	Techniques of Sports (2) .....	MWF 1, 2 .....	GG—Gym WFH	Staff
1W	PE 72	Elementary Swimming and Diving (1) .....	TTh 1-2:15 ....	WFH—Pool	Staff
1W	PE 74	Intermediate Swimming and Diving (1) .....	TTh 8-9:15 ....	WFH—Pool	Staff
1M	PE 75	Life Saving and Water Safety (1) .....	MWF 2 .....	GG—Pool	Campbell
1W	PE 76	Advanced Swimming and Diving (1) .....	TTh 12-1:15 ..	WFH—Pool	Staff
1M	PE 77	Methods of Aquatics (2) .....	MWF 1 .....	GG—Pool	Campbell
1W	PE 78	Methods of Teaching Aquatics (2) .....	TTh 8, T 4 ....	WFH—Pool	Staff
1M	PE 79	Fancy Diving (1) .....	Arranged .....	GG—Pool	Campbell
1W	PE 80	Advanced Modern Dance (2) .....	MWF 11 .....	WDS	Staff
1W	PE 84	Officiating (0) .....	M 4, Arranged ....	WDS	Staff
1MW	PE 90	Workshop (1) .....	T 7, Arranged ....	W131	Staff
1MW	PE 100	Kinesiology (4) .....	MWF 8, 9 .....	GG205	Campbell
1M	PE 103	Organization & Officiating in Intramurals (1) .....	MW 11, Arranged ....	Armory	Kehoe
1MW	PE 110	Dance Production (3) .....	Arranged .....	WDS	Staff
1M	PE 113	Methods and Materials for Secondary Schools (3) ....	MWF 2 .....	GG205	Husman
1M	PE 115	Methods and Materials for Secondary Schools (1) ....	T 11, Arranged ....	GG205	Husman
1W	PE 116	Methods in Physical Education for Secondary Schools (1) .....	Th 1, 2, 3 .....	W131	Staff
	PE 120	Physical Education for the Elementary School (3) .....			
1MW		Section .....	MWF 10 .....	GG310	Humphrey
2MW		Section .....	MWF 11 .....	GG310	Humphrey
1M	PE 125	Coaching Athletics (Track-Baseball) (3) .....	TTh 11, Arranged ....	GG37	Staff
1W	PE 126	Practicum in Leadership (2) ..	T 1, 2 .....	W131	Staff
1MW	PE 130	Fundamentals of Body Dynamics (3) .....	MWF 10 .....	GG202	Haverstick

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICAL EDUCATION MAJORS—(Continued)</b>					
1M	PE 140	Curriculum, Instruction and Observation (3) Section .....	MTThF 9, TTh 10 .....	GG160	Woods
1W		Section .....	MTWTh 9, TTh 10 .....	W131	Mohr
1MW	PE 160	Theory of Exercise (3) .....	TTh 9, 10 .....	GG160	Massey
1M	PE 180	Measurements in Physical Education & Health (3) .....	TTh 1, 2 .....	GG205	Eyler
1MW	PE 189	Field Laboratory Projects and Workshop (1-6) .....	Arranged .....	Arranged	Staff
1MW	PE 190	Administration and Supervision of Physical Education Recreation and Health (3) .....	MWF 10, 11 ..	GG205	Johnson
1MW	PE 196	Quantitative Methods (3) .....	W 4:20 .....	GG205	Massey
1MW	PE 200	Seminar in Physical Education, Recreation & Health (1) .....	T 7 pm .....	GG202	Massey
1MW	PE 204	Physical Education and the Development of the Child (3) .....	M 4:20 .....	GG205	Humphrey
1MW	PE 205	Analysis of Contemporary Athletics (3) .....	W 7 pm .....	GG205	Husman
1MW	PE 215	Principles and Techniques of Evaluation (3) .....	M 7 pm .....	W131	Mohr
1MW	PE 230	Source Material Survey (3) ....	Th 4:20 .....	GG202	Eyler
1MW	PE 288	Special Problems in Physical Education, Recreation and Health (1-6) .....	Arranged .....	Arranged	Staff
1MW	PE 289	Research-Thesis (1-5) .....	Arranged .....	Arranged	Staff
1MW	PE 290	Administrative Direction of Physical Education, Recreation and Health (3) ....	Th 7 pm .....	W131	Deach
<b>PHYSICAL THERAPY</b>					
PT 11		Physical Therapy Orientation (0) .....	T 10 .....	GG128	Hall
PT 21		Foundations of Physical Therapy (1) .....	T 11 .....	GG128	Hall
<b>PHYSICS</b>					
Phys 2		Elements of Physics (3) .....	MWF 1 .....	C132	Morgan
Phys 11		Fundamentals of Physics (4).. Lecture .....	MWF 9 .....	C130	Steinberg
1		Laboratory-Recitation .....	M 1, 2, 3 .....	Z209, Z321	
2		Laboratory-Recitation .....	T 3, 4, 5 .....	Y15, Z321	
3		Laboratory-Recitation .....	Th 8, 9 10 .....	Z209, Z321	
4		Laboratory-Recitation .....	W 1, 2, 3 .....	Z209, Z321	
5		Laboratory-Recitation .....	Th 1, 2, 3 .....	Z209, Z321	
6		Laboratory-Recitation .....	F 1, 2, 3 .....	Z209, Z321	
7		Laboratory-Recitation .....	T 8, 9, 10 .....	Z209, Z321	
Phys 16		Introductory Physics (4) Lecture .....	MW 10 .....	C132	Anderson
1		Laboratory .....	TTh 10; F 10....	Y27, Z209	
Phys 20		General Physics (5) Lecture .....	MWF 1 .....	C130	Kasner
1		Laboratory .....	M 8, 9 .....	Z315	
2		Laboratory .....	M 10, 11 .....	Z315	
3		Laboratory .....	T 10, 11 .....	Z315	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICS—(Continued)</b>					
4		Laboratory .....	T 8, 9.....	Z315	
5		Laboratory .....	W 10, 11.....	Z315	
6		Laboratory .....	T 3, 4.....	Z315	
7		Laboratory .....	Th 8, 9.....	Z315	
8		Laboratory .....	Th 10, 11.....	Z315	
1		Recitation .....	TTh 8 .....	Arranged	
2		Recitation .....	TTh 9 .....	Arranged	
3		Recitation .....	TTh 10 .....	Arranged	
4		Recitation .....	TTh 11 .....	Arranged	
	Phys 21	General Physics (5)			
1		Lecture .....	MWF 10 .....	C130	Myers
1		Laboratory .....	M 1, 2.....	Z319	
2		Laboratory .....	T 10, 11.....	Z319	
3		Laboratory .....	T 8, 9.....	Z319	
4		Laboratory .....	W 1, 2.....	Z319	
5		Laboratory .....	T 3, 4.....	Z319	
6		Laboratory .....	Th 8, 9.....	Z319	
7		Laboratory .....	Th 1, 2.....	Z319	
8		Laboratory .....	Th 3, 4.....	Z319	
9		Laboratory .....	F 8, 9.....	Z319	
10		Laboratory .....	F 1, 2.....	Z319	
11		Laboratory .....	F 3, 4.....	Z319	
12		Laboratory .....	W 3, 4.....	Z319	
13		Laboratory .....	T 1, 2.....	Z319	
1		Recitation .....	TTh 8 .....	Arranged	
2		Recitation .....	TTh 10 .....	Arranged	
3		Recitation .....	TTh 11 .....	Arranged	
4		Recitation .....	TTh 12 .....	Arranged	
	Phys 51	Intermediate Mechanics (2) ....	MW 11 .....	Z115	Morgan
	Phys 60	Intermediate Physics Experiments (2) .....			
1		Laboratory .....	T 2, 3, 4.....	Z306,Z307	Stern, Marion
2		Laboratory .....	W 2, 3, 4.....	Z306,Z307	
3		Laboratory .....	Th 2, 3, 4.....	Z306,Z307	
	Phys 100	Advanced Physics Experiments (2)			
1		Laboratory .....	T 2, 3, 4.....	Z306,Z307	Stern, Marion
2		Laboratory .....	W 2, 3, 4.....	Z306,Z307	
	Phys 102	Optics (3) .....	MWF 10 .....	C134	Zipoy
	Phys 105	Electricity and Magnetism (3) ..	MWF 8 .....	C134	Griem
	Phys 107	Theoretical Mechanics (3) ..	TTh 8:30-9:45..	Z115	Singer
	Phys 110	Special Laboratory Project in Physics (1-3) .....	W 2, 3, 4.....	Arranged	Staff
	Phys 119	Introduction to Modern Physics (3) .....	MWF 11 .....	J8A	Rodberg
	Phys 120	Nuclear Physics (4) .....	TTh 10, 11.....	Z115	Hornyak
	Phys 131	Basic Concepts of Physics (2) ..			
1		Lecture .....	Th 9 .....	C132	Detenbeck
1		Laboratory .....	T 9 .....	Z209	
	Phys 140	Atomic and Nuclear Physics Laboratory (3)			
1		Lecture .....	T 11 .....	Z209	Marion
1		Laboratory .....	W 2, 3, 4, 5.....	Z312,Z314	
1	Phys 150	Special Problems in Physics To be arranged (Arranged) ..	Arranged .....	Arranged	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PHYSICS—(Continued)</b>					
2	Phys 190	The PSSC Course (3) ..... Independent Studies Seminar (Arranged) .....	S 9, 10, 11, 12.. Arranged .....	C132,Z321 Arranged	Laster Arranged
	Phys 201	Introduction to Theoretical Physics (6) .....	MWF 9, 10.....	Z115	Iskraut
	Phys 210	Statistical Mechanics (3) .....	MWF 1 .....	C134	Maradudin
	Phys 213	Introduction to Quantum Mechanics (4) .....	MW 11-12:15; F 11 .....	Z209	Snow
	Phys 230	Seminar: High Temperature (1) .....	Th 3 .....	C134	Griem
		Nuclear Physics (1) .....	T 4:30 .....	Z209	Hornyak
		Upper Atmosphere and Cosmic Rays (1) .....	Th 7:30-9:30 every 3rd week .....	Z209	Singer, Opik
		Resonance Spectroscopy (1) ..	Th 4:30 .....	Z209	Anderson
		Elementary Particles (1) .....	T 1:30 .....	C134	Snow, Sucher
		Analytical Properties of Quantum Field Theory (1) ..	Th 1:30 .....	C134	Toll
		General Relativity (1) .....	W 2:30 .....	C134	Weber, Ziboy
	Phys 235	Theoretical Nuclear Physics (3) ..	MWF 9 .....	Z209	MacDonald
	Phys 238	Quantum Theory-Strongly Interacting Elementary Particles (3) .....	TTh 10:30-12 ..	C134	Day
	Phys 248	Special Topics in Modern Physics (2)			
1	Phys 249	Beta Decay .....	Th 4:30 .....	Y3	Hayward
1		Special Topics in Modern Physics (2)			
2		Statistical Mechanics and Interacting Particles .....	T 2 .....	Y315	Montroll
3		Interplanetary Physics .....	T 4:15 .....	Z115	Opik, Singer
		Electrons and High Frequency Fields .....	T 2:30 .....	Z209	Farago
	Phys 258	Quantum Field Theory (3) .....	TTh 9-10:30 ..	C134	Sucher
	Phys 399	Research (Arranged) .....	Arranged .....	Arranged	Staff
		General Physics Colloquium ....	M 4:30-6 .....	C130	Faculty and Participants
		Theoretical Physics Colloquium	W 4:30-6 .....	Z115	
		Physics Journal Club .....	F 4:30-6 .....	C130	
<b>POULTRY HUSBANDRY</b>					
	PH 2	Poultry Biology (2) .....	MW 10 .....	II-111	Wilcox
	PH 103	Commercial Poultry Management (2) .....	M 2, 3; W 2....	II-111	Quigley
	PH 198	Special Poultry Problems (1-2)	Arranged .....	Arranged	Staff
	PH 202	Advanced Poultry Nutrition (3)	MWF 9 .....	II-111	Combs
	PH 205	Poultry Literature (1-4) .....	Arranged .....	Arranged	Staff
	PH 302	Poultry Seminar (1) .....	M 4 .....	II-111	Staff
	PH 399	Poultry Research (1-6) .....	Arranged .....	Arranged	Staff
<b>PRACTICAL ART</b>					
1	PrArt 1	Design (3) Section .....	MWF 9 .....	H135	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PRACTICAL ART—(Continued)</b>					
2		Section .....	MWF 10 .....	H135	
3		Section .....	MWF 11 .....	H135	
4		Section .....	MWF 1 .....	H135	
5		Section .....	MWF 2 .....	H135	
	PrArt 2	Survey of Art History (2)			
1		Section .....	MW 11 .....	H5	
2		Section .....	TTh 2 .....	H5	
	PrArt 4	3-Dimensional Design (2) .....	TTh 8, 9 .....	H102	Longley
	PrArt 20	Costume Design (3)			
1		Section .....	MWF 1, 2 .....	H101	Elliott
2		Section .....	MWF 3, 4 .....	H101	Elliott
	PrArt 21	Action Drawing (2) .....	TTh 8, 9 .....	H101	Elliott
	PrArt 22	Action Drawing (2) .....	TTh 8, 9 .....	H101	Elliott
	PrArt 30	Typography and Lettering (3) .....	MWF 8, 9 .....	H101	Cuneo
	PrArt 38	Photography (2) .....	MWF 10, 11 .....	H1	Davis
	PrArt 39	Photography (2) .....	MWF 10, 11 .....	H1	Davis
	PrArt 41	Interior Design (3)			
1		Section .....	MWF 10, 11 .....	H105	Staff
2		Section .....	MWF 10, 11 .....	H105	Staff
	PrArt 120	Costume Illustration (2) .....	TTh 1, 2 .....	H101	Elliott
	PrArt 121	Costume Illustration (2) .....	TTh 1, 2 .....	H101	Elliott
	PrArt 124	Individual Problems in Costume (2) .....	TTh 1, 2 .....	H101	Elliott
	PrArt 125	Individual Problems in Costume (2) .....	TTh 1, 2 .....	H101	Elliott
	PrArt 132	Advertising Layout (2) .....	TTh 10, 11 .....	H101	Cuneo
	PrArt 134	Individual Problems in Advertising (2) .....	TTh 10, 11 .....	H101	Cuneo
	PrArt 135	Individual Problems in Advertising (2) .....	TTh 10, 11 .....	H101	Cuneo
	PrArt 136	Display (2) .....	TTh 1, 2 .....	H135	Longley
	PrArt 142	Advanced Interior Design (2) .....	TTh 1, 2 .....	H105	Staff
	PrArt 143	Advanced Interior Design (2) .....	TTh 1, 2 .....	H105	Staff
	PrArt 144	Individual Problems in Interior (2) .....	TTh 1, 2 .....	H105	Staff
	PrArt 145	Individual Problems in Interior (2) .....	TTh 1, 2 .....	H105	Staff
<b>PSYCHOLOGY</b>					
	Psych 1	Introduction to Psychology (3)			
1		Lecture .....	MW 9 .....	N204	Yarczower
2		Lecture .....	MW 10 .....	N204	Verplanck
3		Lecture .....	MW 2 .....	N204	McGinnies
1,2		Discussions .....	Th 9 .....	M101, M104	Staff
3,4		Discussions .....	Th 10 .....	M101, M102	
5,6		Discussions .....	Th 11 .....	M101, M102	
7,8		Discussions .....	Th 12 .....	M101, M102	
9,10		Discussions .....	Th 1 .....	M101, M102	
11,12		Discussions .....	Th 2 .....	M101, M102	
13,14		Discussions .....	F 9; F 10 .....	M101	
15,16		Discussions .....	F 11; F 12 .....	M101	
17,18		Discussions .....	F 1 .....	M101, M102	
19,20		Discussions .....	F 2; F 3 .....	M101	
	Psych 2	Applied Psychology (3)			
1		Section .....	MWF 9 .....	M102	Heerman
2		Section .....	MWF 11 .....	M104	Anderson
	Psych 5	Mental Hygiene (3) .....	MWF 9 .....	M105	Mueller
	Psych 21	Social Psychology (3)			

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PSYCHOLOGY—(Continued)</b>					
1		Section .....	MWF 10 .....	M105	Lana
2		Section .....	MWF 11 .....	M105	Simon
3		Section .....	MWF 1 .....	M105	Berenson
	Psych 106	Statistical Methods in Psychology (3) .....	MWF 10 .....	M104	Anderson
	Psych 110	Educational Psychology (3) .....	MWF 9 .....	M104	Maxwell
	Psych 123	Language and Social Communication (3) .....	TTh 10, 11 and Arranged ....	M304	McGinnies
	Psych 128	Human Motivation (3)			
1		Section .....	MWF 10 .....	M102	Simon
2		Section .....	TTh 9, T 10 ....	M105	Findley
1	Psych 131	Abnormal Psychology (3)			
2		Section .....	MWF 1 .....	M104	Simon
	Psych 145	Introduction to Experimental Psychology (4)			
1		Lecture .....	MW 1 .....	M301	Yarczower
1		Laboratory .....	TTh 9, 10 .....	M305	Yarczower
2		Laboratory .....	TTh 1, 2 .....	M305	Yarczower
	Psych 148	Psychology of Learning (3) ....	MWF 2 .....	M104	Verplanck
	Psych 150	Tests and Measurements (3)			
1		Lecture .....	MW 9 .....	M301	Biersdorf
1		Laboratory .....	Th 8, 9 .....	M102	Biersdorf
2		Laboratory .....	F 8, 9 .....	M301	Biersdorf
	Psych 161	Industrial Psychology (3) .....	MWF 11 .....	M102	Heermann
	Psych 180	Physiological Psychology (3) ..	MW 1 and Arranged ....	M102	Brady
	Psych 192	Advanced General Psychology (3) .....	MWF 11 .....	M304	Yarczower
	Psych 206	Historical Viewpoints and Current Theories in Psychology (3) .....			
	Psych 221	Seminar in Counseling Psychology (3) .....	W 7-9:30 .....	M304	Verplanck
	Psych 225	Practicum in Counseling and Clinical Procedures (1-3)			
1		Section .....	F 1, 2, 3 .....	EE25	Magoon and
2		Section .....	M 4 .....	EE25	Pumroy
	Psych 232	Personnel Selection and Job Analysis (3) .....	T 10, 11 and Arranged ....	M304	Anderson
	Psych 242	Seminar in Social Psychology (3) .....	T 1, 2 and Arranged ....	M304	McGinnies
	Psych 250	Mental Test Theory (3) .....	S 10, 11 and Arranged ....	M304	Lorr
	Psych 253	Advanced Statistics (3) .....	MW 2, 3 .....	M301	Heermann
	Psych 262	Appraisal of Personality (3) ..	W 3 .....	M304	Rosen
	Psych 264	Projective Tests (3) .....	T 3, 4 and Arranged ....	EE25	Pumroy
	Psych 267	Theories of Personality and Motivation (3) .....	M 9, 10 and Arranged ....	M304	Rosen
	Psych 280	Advanced Psychophysiology (3) .....	M 7-9:30 .....	M304	Galambos
	Psych 289	Special Research Problems (1-3) .....	Arranged .....	Arranged	Staff
	Psych 399	Research for Thesis (Arranged) .....	Arranged .....	Arranged	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>PUBLIC RELATIONS</b>					
	PR 166	Introduction to Public Relations (3) .....	MWF 10 .....	G309	Krimel
	PR 170	Publicity Techniques (3) .....	MWF 11 .....	G304	Carey
	PR 171	Industrial Journalism (2) .....	TTh 2 .....	G309	Crowell
	PR 186	Public Relations of Government (3) .....	MWF 1 .....	G205	Krimel
	PR 195	Seminar in Public Relations (2) .....	TTh 10 .....	G309	Krimel
<b>RECREATION (Majors—Men and Women)</b>					
	Rec 40	Camp Counseling and Administration (2) .....	M 1, and Arranged .....	GG160	Haverstick
	Rec 100	Co-recreational Games and Programs (2) .....	TTh 12:30-1:45 .....	Coliseum	
	Rec 110	Nature Lore (1-2) .....	W 7 pm .....	GG202	Freeman
	Rec 140	Observation and Field Work in Recreation (5) .....	Arranged .....	GG128	Harvey
	Rec 150	Camp Management (3) .....	T 3, 4, 5 .....	GG205	Harvey
	Rec 170	General Fundamentals of Recreation (3) .....	MWF 1 .....	GG128	Freeman
	Rec 189	Field Laboratory Projects and Workshop (1-6) .....	Arranged .....	GG209	Harvey
	Rec 190	Organization & Administration of Recreation (3) .....	MWF 9 .....	GG128	Harvey
	Rec 196	Quantitative Methods (3) .....	W 4:20 .....	GG205	Massey
	Rec 200	Seminar in Physical Education, Recreation & Health (1) ..	T 7 pm .....	GG202	Massey
	Rec 230	Source Material Survey (3) .....	Th 4:20 .....	GG202	Eyler
	Rec 288	Special Problems in Physical Education, Recreation and Health (1-6) .....	Arranged .....	Arranged	Staff
	Rec 289	Research-Thesis (1-5) .....	Arranged .....	Arranged	Staff
	Rec 290	Administrative Direction of Physical Education, Recreation and Health (3) ....	Th 7 pm .....	W131	Deach
<b>RURAL EDUCATION</b>					
	REd 104	Practice Teaching (1-4) .....	Arranged .....	O138	Hopkins
	REd 107	Observation and Analysis of Teaching Agriculture (3) .....	TTh 10, M 12:30-4:30 ..	O138	Smith
	REd 112	Departmental Management (1) .....	Th 2, 3 .....	O138	Smith
	REd 114	Rural Life and Education (3) .....	MWF 9 .....	O138	Staff
	REd 150	Extension Education (2) .....	T 4, 5 .....	O138	Warner
	REd 203	Farm Organization and Rural Education (3) .....	Arranged .....	O138	Hopkins
	REd 301	Field Problems in Rural Education (1-3) .....	Arranged .....	O138	Hopkins & Smith
	REd 399	Research (1-6) .....	Arranged .....	O138	Staff
<b>RUSSIAN</b>					
	*Russ 2	Elementary Russian (3)			

\* Russ 2 includes one laboratory hour for which rooms and class periods will be assigned by the regular instructor during the first week of the semester.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>RUSSIAN—(Continued)</b>					
1		Section .....	MWF 3 .....	F104	Lee
2		Section .....	MWF 4 .....	A212	Lee
	Russ 3	Elementary Conversation (1) ..	W 3 .....	A6	Boborykine
	Russ 5	Intermediate Russian (3)			
1		Section .....	MWF 10 .....	A231	Boborykine
2		Section .....	MWF 12 .....	A6	Boborykine
	Russ 8	Intermediate Conversation (2)..	MF 3 .....	A6	Boborykine
	Russ 72	Review Grammar and Composition (3) .....	MWF 1 .....	A14	Boborykine
<b>SCIENCE EDUCATION</b>					
	SciEd 105	Workshop in Science for Elementary Schools			
1		**Section (2) .....	TTh 11 .....	T119	Blough
2		**Section (2) .....	TTh 2 .....	T119	Blough
3		Section (3) .....	T 4:20-7 .....	T119	Blough
<b>SOCIOLOGY</b>					
	Soc 1	Sociology of American Life (3)			
1,2		Sections .....	MWF 8 .....	R103,R202	Deshon
3		Section .....	MWF 10 .....	R202	Motz
4		Section .....	MWF 12 .....	R112	DiBella
5,6		Sections .....	MWF 12 .....	R103,R205	Deshon
7		Section .....	MWF 1 .....	R112	Staff
8,9		Sections .....	MWF 2 .....	R205,R103	Hirzel, Motz
10,11,12		Sections .....	MWF 3 .....	R205,R103, R110	Staff
13,14,15,16		Sections .....	TTh 8-9:15 ....	R205,R112, R202,R103	Staff
17,18		Sections .....	TTh 11-12:15 ..	R112,R205	
19		Section .....	TTh 12:30-1:45	R112	Franz
20,21		Sections .....	TTh 2-3:15 .....	R112,R205	Staff
	Soc 2	Principles of Sociology (3)			
1		Section .....	MWF 8 .....	R110	Cussler
2		Section .....	MWF 12 .....	R202	Cussler
	Soc 5	Anthropology (3)			
1		Section .....	MWF 8 .....	R112	Anderson
2		Section .....	TTh 9:30-10:45	R202	Deshon
	Soc 51	Social Pathology (3)			
1		Section .....	MWF 11 .....	R112	Franz
2		Section .....	TTh 9:30-10:45	R205	Franz
	Soc 52	Criminology (3) .....	MWF 9 .....	R112	Lejins
	Soc 64	Courtship and Marriage (3)			
1		Section .....	MWF 9 .....	R110	Shankweiler
2		Section .....	MWF 10 .....	R110	Shankweiler
3		Section .....	TTh 9:30-10:45	R103	Bourdeau
4		Section .....	TTh 11-12:15 ..	R202	Bourdeau
5		Section .....	MWF 12 .....	R110	Basinger
6		Section .....	MWF 2 .....	R202	Basinger
	Soc 102	Intercultural Sociology (3) .....	MWF 11 .....	R110	Melvin
	Soc 105	Cultural Anthropology (3) .....	TTh 9:30-10:45	R112	Anderson
	Soc 106	Archeology (3) .....	MWF 10 .....	R112	Anderson
	Soc 113	The Rural Community (3) .....	TTh 11-12:15 ..	R110	Hirzel
	Soc 115	Industrial Sociology (3) .....	MWF 9 .....	R205	Coates
	Soc 116	Military Sociology (3) .....	MWF 11 .....	R205	Coates

\*\* Limited to on-campus undergraduate elementary education curriculum majors; students who register for one double starred course must register for all five.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SOCIOLOGY—(Continued)</b>					
	Soc 122	Population (3) .....	MWF 11 .....	R103	Hirzel
	Soc 125	Cultural History of the Negro (3) .....	MWF 9 .....	R202	Deshon
	Soc 131	Introduction to Social Service (3) .....	MWF 2 .....	R110	DiBella
	Soc 144	Collective Behavior (3) .....	MWF 10 .....	R103	Cussler
	Soc 145	Social Control (3) .....	MWF 1 .....	R202	Motz
	Soc 147	Sociology of Law (3) .....	MWF 11 .....	R202	Lejins
	Soc 154	Crime and Delinquency Prevention (3) .....	MWF 8 .....	R205	Lejins
	Soc 161	The Sociology of War (3) .....	MWF 1 .....	R205	Coates
	Soc 164	The Family and Society (3) ....	MWF 1 .....	R110	Shankweiler
	Soc 174	Public Welfare (3) .....	TTh 8-9:15 .....	R110	DiBella
	Soc 180	Small Group Analysis (3) .....	MWF 1 .....	R103	Franz
	Soc 183	Social Statistics (3) .....			
1		Section .....	MWF 10 .....	R205	Schmidt
2		Section .....	TTh 9:30-10:45 .....	R110	Schmidt
	Soc 186	Sociological Theory (3) .....	MWF 9 .....	R103	Melvin
	Soc 191	Social Field Training (1-3) ....	Arranged .....	Arranged	DiBella
1	Soc 196	Senior Seminar (3) .....			
2		Section .....	M 2-4 .....	R112	Hoffsommer
		Section .....	W 2-4 .....	R112	Hoffsommer
	Soc 224	Race and Culture (3) .....	Th 2-4 .....	R110	Anderson
	Soc 230	Comparative Sociology (3) ....	T 4-6 .....	L405M	Melvin
	Soc 246	Public Opinion and Propaganda (3) .....	T 2-4 .....	R110	Motz
	Soc 256	Crime and Delinquency as a Community Problem (3) ..	Th 2-4 .....	R204	Lejins
	Soc 257	Social Change and Social Policy (3) .....	W 2-4 .....	L402	Melvin
	Soc 262	Family Studies (3) .....	T 2-4 .....	R204	Shankweiler
	Soc 290	Research in Sociology (Arranged) .....	Arranged .....	Arranged	Staff
	Soc 291	Special Social Problems (Arranged) .....	Arranged .....	Arranged	Staff
<b>SPANISH</b>					
1	*Span 1	Elementary Spanish (3) Section .....	MWF 9 .....	A231	Parsons, Staff
2		Section .....	MWF 12 .....	F103	
3		Section .....	MWF 4 .....	A209	
4		Section .....	TTh 11-12:15 ..	F104	
1	*Span 2	Elementary Spanish (3) Section .....	MWF 8 .....	A228	Parsons, Staff
2		Section .....	MWF 11 .....	A231	
3		Section .....	MWF 12 .....	A228	
4		Section .....	MWF 1 .....	A228	
5		Section .....	MWF 3 .....	A228	
6		Section .....	TTh 8-9:15 .....	A228	
7		Section .....	TTh 9:30-10:45 .....	A133	
8		Section .....	TTh 11-12:15 ..	A228	
Span 3	Span 3	Elementary Conversation (1) Th 11 .....		E131	
Span 4		Intermediate Spanish (3)			

\* Spanish 1 and 2 include one laboratory hour for which rooms and class periods will be assigned by the regular instructor during the first week of the semester.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SPANISH—(Continued)</b>					
1		Section .....	MWF 10 .....	L402	Parsons, Staff
2		Section .....	MWF 1 .....	A231	
3		Section .....	MWF 4 .....	A231	
4		Section .....	TTh 11-12:15 ..	A212	
	Span 5	Intermediate Spanish (3)			
1		Section .....	MWF 9 .....	A228	
2		Section .....	MWF 11 .....	F101	
3		Section .....	MWF 12 .....	A231	
4		Section .....	MWF 2 .....	A228	
	Span 8	Intermediate Conversation (3)			
1		Section .....	MWF 12 .....	A18	Nemes
2		Section .....	TTh 9:30-10:45	A6	Rovner
	Span 17	Grammar Review (3) .....	MWF 9 .....	A212	Norton
	Span 76	Introduction to Spanish Literature (3) .....	MWF 10 .....	A228	Parsons
	Span 81	Advanced Conversation (3) ....	MWF 9 .....	L303	Nemes
	Span 108	Lope de Vega (3) .....	TTh 9:30-10:45	L303	Parsons
	Span 122	Advanced Composition (3) ....	MWF 4 .....	A228	Goodwyn
	Span 153	Spanish-American Essay (3) ..	MWF 2 .....	L303	Nemes
	Span 162	Spanish Civilization (3) .....	MWF 11 .....	L303	Rand
	Span 206	Spanish Literature of the 20th Century (3) .....	Arranged .....	Arranged	Rand
	Span 212	Old Spanish Readings (3) .....	Arranged .....	Arranged	Bulatkin
	Span 222	Reading Course (Arranged) ....	Arranged .....	Arranged	Rand
	Span 252	Seminar (3) .....	Arranged .....	Arranged	Bulatkin

### SPECIAL EDUCATION

SpEd 170	Introduction to Special Education (3) .....	W 4:20-6:30 ....	T211	Benoit
SpEd 171	Characteristics of Exceptional Children—(A) Mentally Retarded (3) .....	S 9-12 .....	T119	Haring
SpEd 172	Education of Exceptional Children—(C) Neurolog- ical Disorders (3) .....	Th 4:20-7 pm....	T102	Haring
SpEd 173	Curriculum for Exceptional Children (3) .....	T 4:20-6:30 ....	T5	Haring

### SPEECH

Sp 1	Public Speaking (3)			
1,2	Sections .....	MWF 8 .....	R101,R102	Linkow, Staff
3,4	Sections .....	MWF 9 .....	R102,FF20	
5	Section .....	MWF 10 .....	FF20	
6,7	Sections .....	MWF 12 .....	R101,R102	
8	Section .....	MWF 1 .....	R102	
9,10	Sections .....	MWF 3 .....	R102,R109	
11,12	Sections .....	MWF 4 .....	R101,R102	
13	Section .....	TTh 8-9:15 .....	FF20	
14	Section .....	TTh 9:30-10:45	FF20	
15	Section .....	TTh 11-12:15 ..	FF20	
16	Section .....	TTh 12:30-1:45	FF20	
17	Section .....	TTh 2-3:15 .....	FF20	
18	Section .....	TTh 3:30-4:45..	FF20	

DEPT. AND SECTION	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SPEECH—(Continued)</b>				
Sp 3	Fundamentals of General American Speech (3)			
1,2,3	Sections ..... MWF 9, 10, 11	R101	Becker, Staff	
4,5	Sections ..... MWF 1, 2.....	R101		
6	Section ..... TTh 11; Th 2..	R102		
Sp 4	Voice and Diction (3)			
1,2	Sections ..... MWF 9, 11.....	R109,R102	Starcher, Staff	
3,4	Sections ..... MWF 12, 1.....	R109		
Sp 5	Advanced Public Speaking (2)			
1,2	Sections ..... MF 11; TTh 10	L402,R102	Anderson	
Sp 6	Advanced Public Speaking (2)	MF 11 .....	U15	Starcher
Sp 7	Public Speaking (2)			
1,2	Sections ..... MF 8 .....	R109,FF20	Linkow, Staff	
3,4	Sections ..... MF 9 .....	FF21,FF24		
5,6	Sections ..... MF 10 .....	FF21		
7,8	Sections ..... MF 11 .....	FF20,FF21		
9,10,11	Sections ..... MF 12 .....	FF20,FF21, FF24		
12,13	Sections ..... MF 1 .....	FF20,FF21		
14,15	Sections ..... MF 2 .....	FF20,FF21		
16,17	Sections ..... MF 3 .....	FF20,FF21		
18,19	Sections ..... MF 4 .....	R109,FF20		
20,21,22	Sections ..... TTh 8 .....	R101,R102, R109		
23,24	Sections ..... TTh 9 .....	R109,FF21		
25	Section ..... TTh 10 .....	FF21		
26	Section ..... TTh 11 .....	FF21		
27,28,29	Sections ..... TTh 12 .....	R101,R102, R109		
30,31,32	Sections ..... TTh 1 .....	R102,R109, FF21		
33,34	Sections ..... TTh 2 .....	FF21,FF24		
35,36,37	Sections ..... TTh 3 .....	R101,R102, R109		
38,39	Sections ..... TTh 4 .....	R101,R102		
Sp 10	Group Discussion (2)			
1	Section ..... MF 2 .....	FF19	Linkow, Staff	
2	Section ..... TTh 9 .....	R102		
3	Section ..... TTh 10 .....	FF24		
4	Section ..... TTh 2 .....	R109		
Sp 12	Debate (2)			
1	Section ..... TTh 10 .....	R109	Anapol	
2	Section ..... M 2, 3.....	FF24		
Sp 15	Stagecraft (3)			
1	Lecture ..... MWF 3 .....	R101	Schmitt	
1	Laboratory ..... M 4 .....	Workshop		
Sp 16	Introduction to the Theatre (3)	MWF 10 .....	R102	
Sp 17	Make-up (2)			Pugliese
1	Lecture ..... TTh 10 .....	Make-up Rm.	Schmitt	
1	Laboratory ..... T 11 .....	Make-up Rm.		
Sp 18	Introductory Speech (1)	M 8; T 8; T 12	Studio	Provensen, Staff
1,2,3	Sections .....			

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>SPEECH—(Continued)</b>					
4,5		Sections .....	T 3; W 4.....	Studio	
6,7		Sections .....	Th 11; Th 4.....	R109	
Sp 19		Introductory Speech (1)			
1,2		Sections .....	M 1; M 3.....	FF24,FF19	Provensen, Staff
3,4		Sections .....	T 9; T 10.....	Studio, FF19	
5,6		Sections .....	T 11; T 1.....	FF19,R101	
7,8		Sections .....	T 2 .....	R101,R102	
9		Section .....	T 4 .....	R109	
10,11		Sections .....	W 8 .....	R109, Studio	
12,13		Sections .....	W 11; W 12.....	FF109, Studio	
14,15		Sections .....	W 2; W 4.....	FF20,R109	
16,17		Sections .....	Th 8; Th 12.....	Studio	
18		Section .....	Th 1 .....	R101	
Sp 22		Introduction to Radio and TV (3) .....	MWF 11 .....	R109	Batka
Sp 23		Parliamentary Law (1)			
1		Section .....	T 11 .....	R109	Strausbaugh, Staff
2		Section .....	W 1 .....	FF19	
Sp 102		Radio Production (3)			
1		Lecture .....	MWF 2 .....	Studio	Wolfe
1		Laboratory .....	MW 3 .....	Studio	
Sp 105		Speech Handicapped School			
		Children (3) .....	TTh 1; Th 2.....	R103	Craven
Sp 106		Clinical Practice (1-3) .....	Arranged .....	Arranged	Conlon
Sp 111		Seminar (3) .....	Arranged .....	Arranged	Strausbaugh
Sp 113		Play Production (3) .....	MWF 2 .....	R102	Pugliese
Sp 116		Radio Announcing (3) .....	MWF 1 .....	Studio	Batka
Sp 117		Radio and TV Continuity			
		Writing (3) .....	MWF 10 .....	Studio	Aylward
Sp 125		American Public Address (3)....	TTh 2-3:15 .....	R202	Anapol
Sp 126		Semantic Aspects of Speech in Human Relations (3) .....	MWF 10 .....	R109	Hendricks
Sp 133		Communications Processes in Conferences (3) .....	MWF 2 .....	R109	Linkow
Sp 138		Methods and Materials in Speech Correction (3) .....	TTh 10, T 11....	R101	Craven
Sp 139		Theatre Workshop (3) .....	Arranged .....	Arranged	Strausbaugh
Sp 140		Principles of TV Production (3)	MWF 9 .....	TV Studio	Aylward
Sp 142		Speech Reading and Auditory			
		Training (2) .....	TTh 9 .....	R101	Conlon
Sp 200		Thesis (3-6) .....	Arranged .....	Arranged	Hendricks
Sp 203		Experimental Phonetics (3) ....	T 8, 9 pm*....	R109	Dew
Sp 211		Advanced Clinical Practice (3)	Arranged .....	Arranged	Dew
Sp 217		Selection of Prosthetic Appli-			
		ances for the Acoustically			
		Handicapped (3) .....	Th 6, 7 pm*....	R109	Shutts
Sp 219		Speech Disorders of the			
		Brain-injured (3) .....	T 6, 7 pm*....	R109	Hendricks
Sp 220		Experimental Audiology (3)....	Th 8, 9 pm*....	R109	Causey
<b>TEXTILES</b>					
1	Tex 1	Textiles (3)			
		Lecture .....	MF 10 .....	H311	Compton

\* Laboratory periods arranged.

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>TEXTILES—(Continued)</b>					
2		Lecture .....	TTh 9 .....	H311	Compton
1		Laboratory .....	W 10, 11.....	H304	Compton
2		Laboratory .....	T 10, 11.....	H304	Compton
	Tex 105	Consumer Problems in Textiles (3) .....	MWF 3 .....	H304	Compton
	Tex 200	Special Studies in Textiles (2-4)	M 10, 11.....	H304	Staff
<b>TEXTILES AND CLOTHING</b>					
	Tex&Clo 230	Seminar (1) .....	Arranged .....	H304	Staff
	Tex&Clo 399	Research (2-4) .....	Arranged .....	H305	Staff
<b>VETERINARY SCIENCE</b>					
	VS 102	Animal Hygiene (3) .....	TTh 2 .....	O30	Wiersig
	VS 108	Avian Anatomy and Physiology (3) .....			
1		Lecture .....	TTh 9 .....	II-111	DeVolt
1		Laboratory .....	W 1-4 .....	II-101	
	VS 203	Electron Microscopy (2) .....	W 1-4 .....	LSSS	Reagan and Byrne
<b>ZOOLOGY</b>					
	Zool 1	General Zoology (4)			
1		Lecture .....	TTh 9 .....	A16	Linder
1		Laboratory .....	MF 8, 9.....	K306	Staff
2		Laboratory .....	MF 10, 11.....	K306	
2		Lecture .....	TTh 9 .....	A14	Linder
1		Laboratory .....	MF 12, 1.....	K306	Staff
2		Laboratory .....	MF 4, 5.....	K306	
3		Lecture .....	TTh 9 .....	A12	Linder
1		Laboratory .....	MF 2, 3.....	K306	Staff
2		Laboratory .....	TTh 10, 11.....	K306	
4		Lecture .....	TTh 9 .....	A106	Linder
1		Laboratory .....	TTh 12, 1.....	K306	Staff
2		Laboratory .....	TTh 2, 3.....	K306	
5		Lecture .....	TTh 9 .....	A130	Linder
1		Laboratory .....	WS 8, 9.....	K306	Staff
2		Laboratory .....	WS 10, 11.....	K306	
6		Lecture .....	TTh 9 .....	A207	Linder
1		Laboratory .....	MF 8, 9.....	K306A	Staff
2		Laboratory .....	MF 12, 1.....	K306A	
7		Lecture .....	TTh 9 .....	A231	Linder
1		Laboratory .....	TTh 10, 11.....	K306A	Staff
2		Laboratory .....	TTh 2, 3.....	K306A	
8		Lecture .....	TTh 10 .....	A16	Linder
1		Laboratory .....	TTh 8, 9.....	K306	Staff
2		Laboratory .....	TTh 4, 5.....	K306	
9		Lecture .....	TTh 10 .....	A14	Linder
1		Laboratory .....	MF 10, 11.....	K306A	Staff
2		Laboratory .....	MF 2, 3.....	K306A	
10		Lecture .....	TTh 10 .....	A12	Linder
1		Laboratory .....	WS 8, 9.....	K306A	Staff
2		Laboratory .....	WS 10, 11.....	K306A	
11		Lecture .....	TTh 10 .....	A106	Linder
1		Laboratory .....	TTh 8, 9.....	K306A	Staff

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ZOOLOGY—(Continued)</b>					
2		Laboratory .....	TTh 12, 1.....	K306A	
12		Lecture .....	TTh 10 .....	A130	Linder
1		Laboratory .....	MF 12, 1.....	K6	Staff
2		Laboratory .....	MF 2, 3.....	K6	
13		Lecture .....	TTh 10 .....	A207	Linder
1		Laboratory .....	TTh 12, 1.....	K6	Staff
2		Laboratory .....	TTh 2, 3.....	K6	
14		Lecture .....	TTh 10 .....	A231	Linder
1		Laboratory .....	MF 4, 5.....	K306A	Staff
2		Laboratory .....	TTh 4, 5.....	K306A	
Zool 2		<b>The Animal Phyla (4)</b>			
1		Lecture .....	TTh 9 .....	N204	Anastos
2		Lecture .....	TTh 11 .....	N204	Anastos
1		Laboratory .....	MF 8, 9.....	K208	Staff
2		Laboratory .....	MF 10, 11.....	K208	
3		Laboratory .....	MF 12, 1.....	K208	
4		Laboratory .....	MF 2, 3.....	K208	
5		Laboratory .....	MF 4, 5.....	K208	
6		Laboratory .....	TTh 8, 9.....	K208	
7		Laboratory .....	TTh 10, 11.....	K208	
8		Laboratory .....	TTh 12, 1.....	K208	
9		Laboratory .....	TTh 2, 3.....	K208	
10		Laboratory .....	TTh 4, 5.....	K208	
11		Laboratory .....	WS 8, 9.....	K208	
12		Laboratory .....	WS 10, 11.....	K208	
13		Laboratory .....	MF 8, 9.....	K6	
14		Laboratory .....	MF 10, 11.....	K6	
15		Laboratory .....	TTh 8, 9.....	K6	
16		Laboratory .....	TTh 10, 11.....	K6	
Zool 15		<b>Human Anatomy and Physiology (4)</b>			
1		Lecture .....	TTh 8 .....	N204	Grollman
1		Laboratory .....	MF 8, 9.....	K104	Staff
2		Laboratory .....	MF 10, 11.....	K104	
3		Laboratory .....	MF 12, 1.....	K104	
4		Laboratory .....	MF 2, 3.....	K104	
5		Laboratory .....	TTh 10, 11.....	K104	
6		Laboratory .....	TTh 12, 1.....	K104	
7		Laboratory .....	TTh 2, 3.....	K104	
Zool 20		<b>Vertebrate Embryology (4)</b>			
1		Lecture .....	TTh 2 .....	N204	Ramm
1		Laboratory .....	MF 9, 10, 11....	K22	Staff
2		Laboratory .....	MF 12, 1, 2....	K22	
3		Laboratory .....	TTh 9, 10, 11....	K22	
4		Laboratory .....	TTh 3, 4, 5....	K22	
Zool 76		<b>Journal Club (1)</b>			Haley
Zool 102		<b>General Animal Physiology (4)</b>			
1		Lecture .....	MF 11 .....	O336	
1		Laboratory .....	MF 8, 9, 10....	K109	Schoenborn
2		Laboratory .....	MF 1, 2, 3.....	K109	Staff
3		Laboratory .....	TTh 8, 9, 10....	K109	
4		Laboratory .....	TTh 12, 1, 2....	K109	
Zool 108		<b>Animal Histology (4)</b>			
1		Lecture .....	TTh 8 .....	K310	Brown
1		Laboratory .....	MF 12, 1, 2....	K216	Staff
2		Laboratory .....	MF 3, 4, 5.....	K216	
3		Laboratory .....	TTh 9, 10, 11....	K216	

SECTION	DEPT. AND NUMBER	COURSE TITLE AND CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
<b>ZOOLOGY—(Continued)</b>					
	Zool 121	Principles of Animal Ecology (3)			
1		Lecture .....	TTh 1 .....	K310	Stross
1		Laboratory .....	T 2, 3, 4.....	K9	Stross
	Zool 203	Advanced Embryology (4)			
1		Lecture .....	TTh 3 .....	K310	Ramm
1		Laboratory .....	Arranged .....	K215	Ramm
	Zool 207	Zoology Seminar (1)			
2		Embryology .....	Arranged .....	K206	Ramm
19		Recent Advances .....	Arranged .....	K115	Anastos
	Zool 208	Special Problems in Zoology (Arranged)			
1		Cytology .....	Arranged .....	Arranged	Staff
2		Embryology .....	Arranged .....	Arranged	
3		Fisheries .....	Arranged .....	Arranged	
5		Parasitology .....	Arranged .....	Arranged	
6		Physiology .....	Arranged .....	Arranged	
7		Systematics .....	Arranged .....	Arranged	
8		Ecology .....	Arranged .....	Arranged	
9		Behavior .....	Arranged .....	Arranged	
	Zool 209	Advanced Parasitology (4)			
1		Lecture .....	Arranged .....	K216	
1		Laboratory .....	Arranged .....	K216	Haley
	Zool 220	Advanced Genetics (4)			
1		Lecture .....	TTh 4 .....	K310	Highton
1		Laboratory .....	Arranged .....	K9	Highton
	Zool 235	Comparative Behavior (4)			
1		Lecture .....	MW 8 .....	K310	Winn
1		Laboratory .....	MW 9, 10, 11....	K107	Winn
	Zool 399	Research (Arranged)			
1		Cytology .....	Arranged .....	Arranged	Staff
2		Embryology .....	Arranged .....	Arranged	
3		Fisheries .....	Arranged .....	Arranged	
5		Parasitology .....	Arranged .....	Arranged	
6		Physiology .....	Arranged .....	Arranged	
7		Systematics .....	Arranged .....	Arranged	
8		Ecology .....	Arranged .....	Arranged	
9		Behavior .....	Arranged .....	Arranged	

## TENTATIVE SCHEDULE

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8:00						
9:00						
9:30						
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11:00						
12:00						
12:30						
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3:00						
3:30						
4:00						
5:00						

*PLEASE RETAIN THIS SCHEDULE THROUGHOUT THE SEMESTER*

## TENTATIVE SCHEDULE

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
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TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
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**PLEASE RETAIN THIS SCHEDULE THROUGHOUT THE SEMESTER**



**DO NOT CIRCULATE**

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